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MOSFET

ELEFLOW MOSFET CATALOG

2012 VERSION



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www.eleflow.com
Email: eleflow@163.com*

Part Number	Type	PD (W)	ID (A)	VBR(DSS) (V)	RDS(on)(max)			VGS(th)		gfs(min)			Package
					(Ω)	ID (A)	VGS (V)	(V)	ID(μA)	(S)	VDS (V)	ID (A)	
BSS138	N-ch MOS	0.35	0.22	50	3.5	0.22	10	0.8~1.5	1000	0.12	10	0.22	SOT-23
2310	N-ch MOS	0.35	3	60	0.125	3	4.5	1~3	250	3	15	2	SOT-23
D02N60	N-ch MOS	1.25	2	600	4.4	1	10	2~4	250	1	50	1	TO-251-3L
2N7002T	N-ch MOS	0.15	0.115	60	7	0.5	10	1	250	0.08-0.5	10	0.2	SOT-523
PF05N60	N-ch MOS	2	4.5	600	2.5	2.25	10	2~4	250	2.9	40	2.25	TO-220F
2306	N-ch MOS	0.75	3.16	30	0.047	3.5	10	1~3	250	7	4.5	2.5	SOT-23
2102	N-ch MOS	0.2	2.1	20	0.115	3.1	2.5	1.2	50	8	5	3.6	SOT-323
3134K	N-ch MOS	0.15	0.75	20	0.8	0.45	1.8	1	250	1.6+	10	0.8	SOT-723
3139K	P-ch MOS	0.15	-0.66	-20	0.95	-0.5	-1.8	-0.8	-250	1.2+	-10	-0.54	SOT-723
W1012	N-ch MOS	0.275	0.5	20	0.85	0.5	2.5	1.2	250	1+	10	0.4	SOT-323
U4828	N-ch MOS	1.25	4.5	60	0.077	3	4.5	1~3	250	4	5	4.5	TO-252-2L
P71N90	N-ch MOS	2	90	71	0.0068	40	10	2~4	250	60+	5	40	TO-220-3L
2102	N-ch MOS	0.2	2.1	20	0.115	3.1	2.5	1.2	50	8	5	3.6	SOT-323
2301S	P-ch MOS	0.35	-2.3	-20	0.112	-2.8	-4.5	-0.4~-1	-250	4	-5	-2.8	SOT-23
2N7002	N-ch MOS	0.225	0.115	60	7	0.5	10	1	250	0.08	10	0.2	SOT-23
2N7002DW	N-ch MOS	0.15	0.115	60	7	0.5	10	1	250	0.08	10	0.2	SOT-363
2N7002W	N-ch MOS	0.2	0.115	60	7	0.5	10	1	250	0.08	10	0.2	SOT-323
2N7002X	N-ch MOS	0.5	0.115	60	7	0.5	10	1	250	0.08	10	0.2	SOT-89-3L
9926	N-ch MOS	0.35	6	20	0.03	6	4.5	0.6~1.2	250	-	-	-	SOT-23
2321	P-ch MOS	0.35	-2.9	-20	0.057	-3.3	-4.5	-0.4~-0.9	-250	3	-5	-3.3	SOT-23
2301	P-ch MOS	0.35	-2.3	-20	0.112	-2.8	-4.5	-0.4~-1	-250	6.5+	-5	-2.8	SOT-23
B10N60	N-ch MOS	2	10	600	1	5	10	2~4	250	-	-	-	TO-263-2L
2N7002K	N-ch MOS	0.35	0.34	60	5	0.5	10	1	1000	-	-	-	SOT-23
2101	P-ch MOS	0.29	-1.4	-8	-0.1	-1	-4.5	-0.45	-250	-	-	-	SOT-323
P10N60	N-ch MOS	2	10	600	1	5	10	2~4	250	-	-	-	TO-220-3L
P12N60	N-ch MOS	2	12	600	0.8	6	10	2~4	250	-	-	-	TO-220-3L
D01N60	N-ch MOS	1	1	600	10	0.6	10	2~4	250	0.5	50	0.5	TO-251-3L
U02N60	N-ch MOS	1.25	2	600	4.4	1	10	2~4	250	1	50	1	TO-252-2L
U01N60	N-ch MOS	1.25	1	600	10	0.6	10	2~4	250	0.5	50	0.5	TO-252-2L
D4410	N-ch MOS	1	7.5	30	0.02	5	4.5	1~3	250	20	15	5	TO-251-3L
D4435	P-ch MOS	1	-9.1	-30	0.035	-6.9	-4.5	-1~-3	-250	20	-10	-9.1	TO-251-3L
M7002NND03	N-ch MOS	0.15	0.115	60	7.2	0.5	10	1	250	0.08	10	0.2	WBFBP-03B
P75N80	N-ch MOS	2	80	75	0.01	40	10	2~4	250	60+	10	40	TO-220-3L
UM6K1N	N-ch*2 MO	0.15	0.1	30	13	0.001	2.5	0.8~1.5	100	0.02	3	0.01	SOT-363
M7002TTD03	N-ch MOS	0.15	0.115	60	7.2	0.5	10	1	250	0.08	10	0.2	WBFBP-03A
IRFB830	N-ch MOS	2	4.5	500	1.5	2.7	10	2~4	250	2.5	50	2.7	TO-263-3L
IRF840	N-ch MOS	2	8	500	0.85	4.8	10	2~4	250	4.9	50	4.8	TO-220-3L
IRF830	N-ch MOS	2	4.5	500	1.5	2.7	10	2~4	250	2.5	50	2.7	TO-220-3L
IRF730	N-ch MOS	2	5.5	400	1	3.3	10	2~4	250	2.9	50	3.3	TO-220-3L
IRF640	N-ch MOS	2	18	200	0.18	11	10	2~4	250	6.7	50	11	TO-220-3L
IRF630	N-ch MOS	2	9.3	200	0.4	5.4	10	2~4	250	3.8	50	5.4	TO-220-3L
P75N75	N-ch MOS	1.8	78	75	0.01	40	10	2~4	250	60+	10	40	TO-220-3L
P07N60	N-ch MOS	2	7	600	1.3	3.5	10	2~4	250	5	50	3.9	TO-220-3L
P05N60	N-ch MOS	2	4.5	600	2.5	2.25	10	2~4	250	2.9	40	2.25	TO-220-3L
P04N60	N-ch MOS	2	4	600	3	2	10	2~4	250	2.5	50	2	TO-220-3L
A9451	P-ch MOS	0.5	-2.3	-20	0.135	-2.3	-4.5	-0.5~-1.5	-250	2.3	-5	-2.3	SOT-89-3L
3415	P-ch MOS	0.35	-4	-20	0.05	-4	-4.5	-0.3~-1	-250	8	-5	-4	SOT-23
3407	P-ch MOS	0.35	-4.1	-30	0.06	-4.1	-10	-1~-3	-250	5.5	-5	-4	SOT-23
3401	P-ch MOS	0.35	-4.2	-30	0.065	-4.2	-10	-0.7~-1.3	-250	7	-5	-5	SOT-23
2305	P-ch MOS	0.35	-4.1	-8	0.045	-3.5	-4.5	-0.5~-0.9	-250	6	-5	-4.1	SOT-23
A9452	N-ch MOS	0.5	4	20	0.038	4	10	0.7~1.5	250	3	5	3	SOT-89-3L
3420	N-ch MOS	0.35	6	20	0.024	6	10	0.5~1	250	4	5	3.8	SOT-23

3406	N-ch MOS	0.35	3.6	30	0.065	3.6	10	1~3	250	3	5	3.6	SOT-23
3404	N-ch MOS	0.35	5.8	30	0.028	5.8	10	1~3	250	5	5	5.8	SOT-23
3400	N-ch MOS	0.35	5.8	30	0.035	5.8	10	0.7~1.4	250	8	5	5	SOT-23
2312	N-ch MOS	0.25	5	20	0.318	5	4.5	0.45~1	250	20	10	5	SOT-23
2304	N-ch MOS	0.35	3.3	30	0.06	3.2	10	1.2~2.2	250	3	4.5	2.5	SOT-23
2303	P-ch MOS	0.35	-1.9	-30	0.19	-1.9	-10	-1~-3	-250	1	-5	-1.9	SOT-23
2302	N-ch MOS	0.35	2.1	20	0.06	3.6	4.5	0.65~1.2	50	8+	5	3.6	SOT-23
BSS138K	N-ch MOS	0.35	0.22	50	1.6	0.05	5	0.6~1.2	250	0.2	10	0.2	SOT-23
2SK3541	N-ch MOS	0.15	±0.1	30	8	0.01	4	0.8~1.5	100	20	3	0.01	SOT-723
2SK3019	N-ch MOS	0.15	0.1	30	8	0.01	4	0.8~1.5	100	0.02	3	0.01	SOT-523
2SK3018	N-ch MOS	0.2	0.1	30	8	0.01	4	0.8~1.5	100	0.02	3	0.01	SOT-323
2SK3018	N-ch MOS	0.35	0.1	30	8	0.01	4	0.8~1.5	100	0.02	3	0.01	SOT-23
2N7000	N-ch MOS	0.35	0.2	60	5	0.5	10	0.8~3	1000	0.1	10	0.2	TO-92

Part Number	VDSS	I _{D(CONT)}	R _{DS(ON)}	P _d	Q _g (Typ)	E _{AS}	Package	Product Status			
		[A]	V _{gs} =10V	[W]							
EW50N06	60V	50A	0.022Ω	120W	40nC	490mJ	D ² PAK	Matured			
EI50N06				I ² PAK							
EP50N06		TO-220									
ES50N06		TO-220F									
EP35N75	75V	35A	0.03Ω	120W	40nC	580mJ	TO-220	Matured			
ES35N75				TO-220F							
EW75N75		80A		0.012Ω	160W		77nC		1476mJ	D ² PAK	Matured
EP75N75					TO-220					Matured	
ES75N75	TO-220F										
ED13N10	100V	10A	0.28Ω		40W	12nC	95mJ	DPAK		Matured	
EU13N10				IPAK							
EP630	200V	9.0A	0.4Ω	72W	22nC	160mJ	TO-220	Matured			
ES630				38W			TO-220F				
EW640		18.0A		0.18Ω	139W		37nC		250mJ	D ² PAK	Matured
EI640					I ² PAK						
EP640	TO-220										
ES640	43W	TO-220F									
EP634	250V	8.1A	0.45Ω	74W	30nC	200mJ	TO-220	Matured			
ES634				38W			TO-220F				
EP644		14.0A		0.28Ω	139W		42nC		480mJ	TO-220	Matured
ES644					43W					TO-220F	
ED5N40	400V	3.4A	1.6Ω		45W	13nC	510mJ	DPAK		Matured	
EU5N40					IPAK						
EP5N40		4.5A		70W							
ES5N40		3.0A		35W	TO-220F						
EP730	400V	5.5A	1Ω	73W	18nC	330mJ	TO-220	Matured			
ES730				38W			TO-220F				
EP730S		6.0A		73W	17nC		280mJ		TO-220	Matured	
EP740		10.5A		0.57Ω	135W		25nC		360mJ	TO-220	Matured
ES740	44W		TO-220F								
EW11N40	11.4A	0.48Ω	147W		35nC	520mJ	D ² PAK	Matured			
EP11N40			TO-220				Matured				
ES11N40	50W		TO-220F								
ED4N50	2.6A		2.7Ω	45W	13nC		440mJ	DPAK	Matured		
EU4N50		IPAK									
EP4N50		3.4A		70W							
ES4N50				28W	TO-220F						
EP830	4.5A	1.5Ω	73W	18nC	270mJ	TO-220	Matured				
ES830			38W			TO-220F					

ED5N50S	500V	4.0A		48W	15.5nC	300mJ	DPAK	Matured
EU5N50S				IPAK				
EW5N50S		5.0A	1.5Ω	73W	13nC	230mJ	D ² PAK	
EI5N50S							I ² PAK	
EP5N50S				TO-220				
ES5N50S				TO-220F				
EP5N50U				98W			TO-220	
ES5N50U				35W			TO-220F	
EW9N50		9.0A	0.73Ω	147W	35nC	360mJ	D ² PAK	
EI9N50							I ² PAK	
EP9N50				TO-220				
ES9N50				TO-220F				
EP840		9.0A	0.85Ω	135W	25nC	360mJ	TO-220	
ES840				44W			TO-220F	
EP13N50S		13.0A	0.48Ω	195W	38nC	560mJ	TO-220	
ES13N50S				48W			TO-220F	
EH18N50S	19.0A	0.265Ω	239W	52nC	945mJ	TO-3P	Matured	
EB1N60	600V	0.4A	12Ω	3W	4.0nC	50mJ	TO-92	
EC1N60		0.5A		7.5W			TO-126	
ED1N60		0.9A		31W			DPAK	
EU1N60				IPAK				
ET1N60S		0.2A	12Ω	2.1W	3.0nC	33mJ	SOT-223	
EB1N60S		0.3A		2.5W			TO-92	
ED1N60S		1.0A		28W			DPAK	
EU1N60S							IPAK	
ED2N60		1.8A	5.0Ω	44W	9.0nC	150mJ	DPAK	
EU2N60				IPAK				
EP2N60		2.0A		54W			TO-220	
ES2N60				23W			TO-220F	
ED2N60S		1.9A	5.0Ω	44W	6.0nC	120mJ	DPAK	
EU2N60S				IPAK				
EP2N60S		2.0A		54W			TO-220	
ES2N60S				23W			TO-220F	
EP4N60	4.0A	2.5Ω	100W	15nC	240mJ	TO-220		
ES4N60			33W			TO-220F		
ED5N60S	4.3A		91W		210mJ	DPAK		
EU5N60S			IPAK					
EW5N60S	4.5A	2.5Ω	100W	10.5nC	163mJ	D ² PAK		
EI5N60S						I ² PAK		
EP5N60S			TO-220					
ES5N60S			TO-220F					
EP5N60U			33W			TO-220		
ES5N60U			123W					
			44W			TO-220F		

ED6N60U	650V	4.8A	1.66Ω	95W	16nC	170mJ	D ² PAK	Matured
EU6N60U				150W			I ² PAK	
EP6N60U		6.0A	54W	TO-220				
ES6N60U			TO-220F					
EP7N60		7.0A	1.2Ω	147W	30nC	420mJ	TO-220	Matured
ES7N60				48W			TO-220F	
EP8N60S		7.5A	1.2Ω	147W	22nC	230mJ	TO-220	Matured
ES8N60S				48W			TO-220F	
ED8N60U		6.0A	1.2Ω	98W	22nC	280mJ	D ² PAK	Matured
EU8N60U				150W			I ² PAK	
EP8N60U		7.5A	48W	TO-220				
ES8N60U			TO-220F					
EW10N60		9.5A	0.8Ω	156W	44nC	520mJ	D ² PAK	Matured
EP10N60				50W			TO-220	
ES10N60		9.5A	0.8Ω	156W	29nC	700mJ	TO-220	Matured
EP10N60S				50W			TO-220F	
ES10N60S		12.0A	0.65Ω	225W	38nC	870mJ	TO-220	Matured
EP12N60S				51W			TO-220F	
ES12N60S		18.5A	0.38Ω	300W	95nC	1150mJ	TO-3P	Matured
EH19N60								
ED1N65	650V	0.8A	13.5Ω	31W	4.5nC	40mJ	DPAK	Matured
EU1N65							IPAK	
ED1N65S		0.9A	13.5Ω	28W	3.0nC	26mJ	DPAK	Matured
EU1N65S							IPAK	
EU2N65		1.6A	6.0Ω	44W	8.5nC	120mJ	IPAK	Matured
EP2N65				54W			TO-220	
ES2N65		23W	TO-220F					
ED2N65S		1.6A	6.5Ω	44W	6.0nC	100mJ	DPAK	Matured
EU2N65S				54W			IPAK	
EP2N65S		1.8A	23W	TO-220				
ES2N65S			TO-220F					
EP4N65		3.6A	2.9Ω	100W	15nC	240mJ	TO-220	Matured
ES4N65				33W			TO-220F	
ED5N65S		4.0A	2.9Ω	91W	10.5nC	180mJ	DPAK	Matured
EU5N65S				100W			IPAK	
EW5N65S		4.2A	2.9Ω	33W	140mJ	D ² PAK	TO-220	
EI5N65S				123W		I ² PAK		
EP5N65S		44W	TO-220F					
ES5N65S		4.8A	2.0Ω	95W	16nC	170mJ	D ² PAK	Matured
EP5N65U				150W			I ² PAK	
ES5N65U	6.0A	54W	TO-220					
ED6N65U		TO-220F						
EU6N65U	7.2A	1.4Ω	147W	22nC	210mJ	TO-220	Matured	
EP6N65U			48W			TO-220F		
ES6N65U								
EP8N65S								
ES8N65S								

ED8N65U		5.6A		98W			D ² PAK		
EU8N65U			1.4Ω		22nC	250mJ	I ² PAK	Matured	
EP8N65U		7.2A		150W			TO-220		
ES8N65U				48W			TO-220F		
EP10N65S		9.2A	1.0Ω	156W	29nC	650mJ	TO-220	Matured	
ES10N65S				50W			TO-220F		
EP12N65S		12.0A	0.78Ω	225W	38nC	860mJ	TO-220	Matured	
ES12N65S				51W			TO-220F		
EP13N65U		14.0A	0.5Ω	230W	60nC	800mJ	TO-220	Matured	
ES13N65U				54W			TO-220F		
EB1N70	700V	0.3A		2.5W			TO-92	Matured	
EC1N70		0.5A	17Ω		4.5nC	33mJ	TO-126		
ED1N70				7.5W			DPAK		
EU1N70							IPAK		
EB1N70S							TO-92		
ED2N70S		1.5A			38W			DPAK	
EU2N70S								IPAK	
EP2N70S					43W			TO-220	
ES2N70S		1.6A			28W			TO-220F	
ED5N70S					91W			DPAK	
EU5N70S								IPAK	
EP5N70S					100W			TO-220	
ES5N70S					33W			TO-220F	
ED6N70U			4.8A	2.3Ω	95W	16nC	170mJ	DPAK	Matured
EU6N70U								IPAK	
EC1N80		800V	0.6A		13.9W			TO-126	Matured
ED1N80	1.0A		16Ω		17nC	90mJ	DPAK		
EU1N80				45W			IPAK		
ED3N80	2.5A				70W	35nC	320mJ	DPAK	Matured
EU3N80			4.8Ω					IPAK	
EP3N80	3.0A				107W			TO-220	
ES3N80					39W			TO-220F	Matured
EP7N80					167W			TO-220	
ES7N80	7.0A		1.9Ω		56W	35nC	580mJ	TO-220F	
EH7N80					198W			TO-3P	Matured
EP10N80	9.4A				195W			TO-220	
ES10N80			1.15Ω		65W	58nC	920mJ	TO-220F	
EH10N80	10.0A				240W			TO-3P	Matured
EH13N80	12.6A	0.95Ω		300W	68nC	1100mJ	TO-3P		
EP6N90	900V			167W			TO-220	Matured	
ES6N90		6.0A	2.4Ω		35nC	650mJ	TO-220F		
EH6N90					198W				TO-3P
EH9N90		9.0A			280W	55nC	900mJ	TO-3P	Matured
EA9N90		5.7A	1.4Ω		110W			TO-247	
EH11N90		11.0A	1.15Ω		300W	75nC	960mJ	TO-3P	

Part Number	BVDSS [V]	RDS(ON) [R]	ID [A]	Qg [nC]	Product status	Package
P50N06M	60	0.023	50	33	Matured	TO-220
P85N06M	60	0.012	85		Developed	TO-220
P75N75M	75	0.011	80	64	Matured	TO-220
F630M	200	0.4	10	20	Matured	TO-220F
P630M	200	0.4	10	20	Matured	TO-220
F640M	200	0.18	18	40	Matured	TO-220F
P640M	200	0.18	18	40	Matured	TO-220
F634M	250	0.43	8	26	Matured	TO-220F
P634M	250	0.43	8	26	Matured	TO-220
F644M	250	0.28	15.6	40	Matured	TO-220F
P644M	250	0.28	15.6	40	Matured	TO-220
P14N30M	300	0.29	14		Developed	TO-220
P730M	400	1	6	18	Matured	TO-220
P740M	400	0.53	10.5	30	Matured	TO-220
D5N50M	500	1.5	4	20	Matured	TO-220
F830M	500	1.5	5	20	Matured	TO-220F
P830M	500	1.5	5	20	Matured	TO-220
P840M	500	0.8	9	30	Matured	TO-220
F13N50M	500	0.48	13	45	Matured	TO-220F
P13N50M	500	0.48	13	45	Matured	TO-220
A16N50M	500	0.48	16	45	Matured	TO-3P
F16N50M	500	0.38	16	45	Matured	TO-220F
P16N50M	500	0.38	16	45	Matured	TO-220
A18N50M	500	0.32	18	50	Matured	TO-3P
F18N50M	500	0.3	18	50	Matured	TO-220F
P18N50M	500	0.3	18	45	Matured	TO-220
A20N50M	500	0.26	20	70	Matured	TO-3P
K20N50M	500	0.26	20	70	Matured	TO-247
A24N50M	500	0.2	24	90	Matured	TO-3P
D1N60	600	11.5	1	7	Matured	TO-252
U1N60	600	11.5	1	7	Matured	TO-251
D2N60M	600	5	1.9	9	Matured	TO-252
U2N60M	600	5	1.9	9	Matured	TO-251
F2N60M	600	5	2	9	Matured	TO-220F
P2N60M	600	5	2	9	Matured	TO-220
D4N60M	600	2.5	4	17	Matured	TO-252
F4N60M	600	2.5	4	16	Matured	TO-220F
P4N60M	600	2.5	4	16	Matured	TO-220
F5N60M	600	2.5	4.5	16	Matured	TO-220F
P5N60M	600	2.5	4.5	16	Matured	TO-220
F7N60M	600	1.3	7	29	Matured	TO-220F
P7N60M	600	1.3	7	29	Matured	TO-220
F8N60M	600	1.2	7.5	29	Matured	TO-220F
P8N60M	600	1.2	7.5	29	Matured	TO-220

F10N60M	600	0.75	10	48	Matured	TO-220F
P10N60M	600	0.75	10	48	Matured	TO-220
F12N60M	600	0.65	12	52	Matured	TO-220F
P12N60M	600	0.65	12	52	Matured	TO-220
A20N60M	600	0.32	20		Developed	TO-3P
F5N65M	650	3	4.5	16	Matured	TO-220F
P5N65M	650	3	4.5	16	Matured	TO-220
F8N65M	650	1.6	7.5	29	Matured	TO-220F
P8N65M	650	1.6	7.5	29	Matured	TO-220
F10N65M	650	0.85	10	48	Matured	TO-220F
P10N65M	650	0.85	10	48	Matured	TO-220
F12N65M	650	0.75	12	52	Matured	TO-220F
P12N65M	650	0.75	12	52	Matured	TO-220
N1N70M	700	16	0.4	5	Matured	TO-92
F2N70M	700	7	2	9	Matured	TO-220F
P2N70M	700	7	2	9	Matured	TO-220
D1N80M	800	18	1		Developed	TO-252
U1N80M	800	18	1		Developed	TO-251
F3N80M	800	5	3	14	Matured	TO-220F
F3N80N	800	5	3	15	Matured	TO-220F
P3N80M	800	5	3	14	Matured	TO-220
P3N80N	800	5	3	15	Matured	TO-220
F7N80M	800	2	7	30	Matured	TO-220F
P7N80M	800	2	7	30	Matured	TO-220
A10N80M	800	1.1	10	45	Matured	TO-3P
F6N90M	900	2.3	6		Developed	TO-220F
P6N90M	900	2.3	6		Developed	TO-220
A9N90M	900	1.4	9	45	Matured	TO-3P
K9N90M	900	1.4	9	45	Matured	TO-247
A11N90M	900	1.1	11		Developed	TO-3P

Part Number	BVDSS(V)	ID(A)	RDS(ON)	Qg(nC)	Package
100N03	30	100	0.005(Ω)	146nC	TO-220,TO-251,TO-252
75N03	30	75	0.007(Ω)	48nC	TO-220
E3205	55	110	0.008(Ω)	146nC	TO-220
30N06	60	30	0.036(Ω)	20nC	TO-251,TO-252
50N06A-PF	60	50	0.023(Ω)	36nC	TO-220,TO-220F
50N06A-ID	60	50	0.023(Ω)	30nC	TO-251,TO-252
75N75	75	80	0.009(Ω)	100nC	TO-220
19N10	100	17	0.100(Ω)	100nC	TO-220,TO-252
E3710	100	57	0.023(Ω)	100nC	TO-220
E640	200	18	0.180(Ω)	20nC	TO-220
E630	200	10	0.400(Ω)	20nC	TO-220,TO-220F
E634	250	9	0.450(Ω)	20nC	TO-220,TO-220F
E740	400	10	0.550(Ω)	36nC	TO-220
E730	400	6.5	1.000(Ω)	32nC	TO-220
13N50	500	13	0.480(Ω)	32nC	TO-220F
20N50	500	20	0.270(Ω)	80nC	TO-3P
840A	500	8.5	0.850(Ω)	35nC	TO-220
830A	500	5.5	1.500(Ω)	19nC	TO-220,TO-220F
4N60V	600	4	2.500(Ω)	25nC	TO-251
6N65	600	6	1.500(Ω)	20nC	TO-220F,TO-251,TO-252
2N60-ID	600	2	5.000(Ω)	15nC	TO-251,TO-252
226N	600	4	2.300(Ω)	18nC	TO-251,TO-252
20N60	600	20	0.300(Ω)	80nC	TO-3P
1N60L	600	0.3	23.000(Ω)	4.5nC	TO-92
1N60C	600	1	9.000(Ω)	6nC	TO-92,TO-251,TO-252
12N60	600	12	0.700(Ω)	56nC	TO-220,TO-220F
10N60	600	10	0.750(Ω)	37nC	TO-220,TO-220F
8N60	600	7.5	1.300(Ω)	36nC	TO-220,TO-220F
7N60A	600	7	1.300(Ω)	38nC	TO-220,TO-220F
4N60A	600	4	2.200(Ω)	25nC	TO-220,TO-220F
2N60-PF	600	2	5.000(Ω)	8nC	TO-220,TO-220F,TO-126
1N60	600	1	12.000(Ω)	6nC	TO-126,TO-251,TO-252
1N60A	600	0.5	15.000(Ω)	6nC	TO-92
4N65-ID	650	4	2.600(Ω)	19nC	TO-251,TO-252
12N65	650	12	0.800(Ω)	56nC	TO-220,TO-220F
10N65	650	10	1.100(Ω)	47nC	TO-220,TO-220F
7N65	650	7	1.320(Ω)	35nC	TO-220,TO-220F
4N65-PF	650	4	2.600(Ω)	18nC	TO-220,TO-220F
2N65	650	2	5.000(Ω)	8nC	TO-220,TO-220F
2N70	700	2	7.000(Ω)	5nC	TO-251,TO-252
1N70C	700	0.8	16.000(Ω)	6nC	TO-92
1N70A	700	0.5	15.000(Ω)	5nC	TO-92
5N80	800	5	1.800(Ω)	26nC	TO-220F
3N80A	800	3	4.500(Ω)	26nC	TO-220,TO-220F,TO-252
1N80A	800	1	16.500(Ω)	7nC	TO-92
7N90	900	7	1.800(Ω)	26nC	TO-220F
9N90	900	9	1.450(Ω)	60nC	TO-3P

Part Number	Package	Product Type	Applications	Typical parameters		
				I _D (A)	VDSS(V)	RDS(on)(Ω)
90N03B4	TO-252	MOS-type	Computer mothe...	90	25	0.0048
3205B8	TO-220AB	MOS-type	UPS	110	55	0.007
Z44V	TO-220AB	MOS-type	UPS/Ballast	55	60	0.015
75N75B8H	TO-220AB	MOS-type	Electric Vehic...	75	75	0.0102
3410B3	TO-251	MOS-type	Charging Contr...	17	100	0.075
540B8	TO-220AB	MOS-type	UPS/Inverter	33	100	0.043
3710B8	TO-220AB	MOS-type	UPS/Inverter	57	100	0.023
730A8H	TO-220AB	MOS-type	Electronic Bal...	6	400	0.88
740A8H	TO-220AB	MOS-type	Electronic Bal...	10	400	0.4
3N50B3	TO-251	MOS-type	Electronic Bal...	3	500	2.8
830A8H	TO-220AB	MOS-type	Electronic Bal...	5	500	1.2
840A8H	TO-220AB	MOS-type	Electronic Bal...	8	500	0.6
13N50A8H	TO-220AB	MOS-type	Electronic Bal...	13	500	0.35
1N60A1H	TO-92	MOS-type	Mobile phone c...	0.7	600	12
1N60C1H	TO-92	MOS-type	Mobile phone c...	1	600	9
1N60C1HD	TO-92	MOS-type	Mobile phone c...	1.5	600	7
2N60A3H	TO-251	MOS-type	LED lights/Bal...	2	600	4
4N60A8HD	TO-220AB	MOS-type	LED lights/Bal...	4	600	1.9
5N60A8H	TO-220AB	MOS-type	LED lights/Bal...	5	600	1.4
7N60FA9HD	TO-220F	MOS-type	Electric Car C...	7	600	1.1
8N60A8H	TO-220AB	MOS-type	Electric Car C...	8	600	0.9
10N60A8HD	TO-220AB	MOS-type	Electric Car C...	10	600	0.63
12N60A8HD	TO-220AB	MOS-type	Electric Car C...	12	600	0.55
20N60ANH	TO-3P(N)	MOS-type	Computer power...	18	600	0.35
1N80A1H	TO-92	MOS-type	Mobile phone c...	1	800	12

Part Number	Package	Configuration	RDS(on) TYP/mΩ	RDS(on) MAX/mΩ	ESD	Application	
20V	9028DNJ-4	GEM2928	Dual NMOS	24V/6A/ 16mΩ (at VGS=4.5V)	24V/6A/ 22mΩ(at VGS=4.5V)	√	Li-battery cell protect circuit
	9028DNJ	GEM2928	Dual NMOS	20V/6A/ 16mΩ (at VGS=4.5V)	20V/6A/ 22mΩ (at VGS=4.5V)	√	
	9028DNJ-A	GEM2928	Dual NMOS	20V/6A/ 14.5mΩ (at VGS=4.5V)	20V/6A/ 22mΩ (at VGS=4.5V)	√	
	9028DNJ-B	GEM2928	Dual NMOS	20V/6A/ 16mΩ (at VGS=4.5V)	20V/6A/ 22mΩ (at VGS=4.5V)	√	
	9028DNJ-AB	GEM2928	Dual NMOS	20V/6A/16mΩ (at VGS=4.5V)	20V/6A/ 22mΩ (at VGS=4.5V)	√	
	9028DNJ-F	GEM2928	Dual NMOS	20V/6A/16mΩ(at VGS=4.5V)	20V/6A/22mΩ(at VGS=4.5V)	√	
	9028DND-A	DFN3*3-8L	Dual NMOS	20V/6A/ 14mΩ(at VGS=4.5V)	20V/6A/ 22mΩ(at VGS=4.5V)	√	
	9028DND-B	DFN3*3-8L	Dual NMOS	20V/6A/14mΩ(at VGS=4.5V)	20V/6A/22mΩ(at VGS=4.5V)	√	
	9028DND-GE-F	DFN2*5-6J	Dual NMOS	20V/6A/14.5mΩ(at VGS=4.5V)	20V/6A/22mΩ(at VGS=4.5V)	√	
	9028DND-GE	DFN2*5-6J	Dual NMOS	24V/6A/15mΩ(at VGS=4.5V)	24V/6A/19.5mΩ(at VGS=4.5V)	√	
	9028DNT	TSSOP8	Dual NMOS	20V/6A/ 16mΩ(at VGS=4.5V)	20V/6A/ 22mΩ(at VGS=4.5V)	√	
	8205Y	SOT23-6	Dual NMOS	20V/6A/ 19mΩ(at VGS=4.5V)	20V/6A/ 22mΩ(at VGS=4.5V)	X	
	8205E	SOT23-6	Dual NMOS	20V/6A/ 17mΩ(at VGS=4.5V)	20V/6A/ 22mΩ(at VGS=4.5V)	√	
	30V	9024SPD-M	DFN3*1.8-8L	Single PMOS	- 20V/ - 3.5A/73mΩ(at VGS=4.5V)	- 20V/ - 3.5A/110mΩ(at VGS=4.5V)	
9024SPD-MS		DFN2*2-6L-DD	Single PMOS	- 20V/ - 3A/85mΩ(at VGS=4.5V)	- 20V/ - 3A/110mΩ(at VGS=4.5V)	X	
9024DPD-MS		DFN2*2-6L-DD	Single PMOS	- 20V/ - 3A/75mΩ(at VGS=4.5V)	- 20V/ - 3A/90mΩ(at VGS=4.5V)	X	
9024SPZ-X		SOT23-3	Single PMOS	- 20V/-2A/90mΩ(at VGS=4.5V)	- 20V/-2A/120mΩ(at VGS=4.5V)	X	
92301P		SOT23	Single PMOS	- 20V/ - 2.8A/ 90mΩ(at VGS=4.5V)	- 20V/ - 2.8A/ 110mΩ (at VGS=4.5V)	X	MP3/4
92302N	SOT23	Single NMOS	20V/3A/ 50mΩ(at VGS=4.5V)	20V/3A/ 60mΩ(at VGS=4.5V)	X		
30V	9038DNS-A	SOP8	Dual NMOS	30V/8A/17mΩ(at VGS=4.5V)	30V/8A/23mΩ(at VGS=4.5V)	√	Protect circuit/DVD
	9035SNZ-M	SOT-23-3	Single NMOS	30V/4A/55mΩ(at VGS=4.5V)	30V/4A/ 65mΩ(at VGS=10V)	X	Charger
	90306SNS	SOP8	Single NMOS	30V/16A/8mΩ(at VGS=4.5V)	30V/16A/6.8mΩ(at VGS=10V)	X	PC/Driver
	90315SNS	SOP8	Single NMOS	30V/11.6A/17mΩ(at VGS=4.5V)	30V/11.6A/15mΩ(at VGS=10V)	X	
60V	90590SNL	TO-220	Single NMOS	55V/90A/10mΩ(at VGS=10V)		X	E-bike; E-tool
	92N7002	SOT-23	Single NMOS	60V/0.8A/5000mΩ(at VGS=10V)		X	MB
	90660SNN	TO-3P	Single NMOS	60V/60A/6mΩ(at VGS=10V)		X	
	90675SNL	TO-220	Single NMOS	60V/60A/7.5mΩ(at VGS=10V)		X	

75V	975NF75	TO-220	Single NMOS	75V/75A/12mΩ(at VGS=10V)		X	
	975NF75A	TO-220	Single NMOS	75V/75A/10mΩ(at VGS=10V),75V/80A/1010mΩ(at VGS=10V)		X	
	75NF75B	TO-220	Single NMOS	75V/75A/10mΩ(at VGS=10V),75V/80A/1010mΩ(at VGS=10V)		X	
	9081BSPZ	TO-263	Single PMOS	- 80V/ - 110A/11.2mΩ (at VGS=10V)		X	Solar Streetlamps
100V	1060SNM	TO-263	Single NMOS	100V/60A/ 25mΩ(at VGS=10V)		X	HID
	1060SNL	TO-220	Single NMOS	100V/60A/ 25mΩ(at VGS=10V)		X	HID
200V	99N20	TO-220	Single NMOS	200V/9A/0.4Ω(at VGS=10V)		X	LCD TV
	99N20L	TO-220F	Single NMOS	200V/9A/0.4Ω(at VGS=10V)		X	LCD TV
	918N20	TO-220	Single NMOS	200V/18A/0.15Ω(at VGS=10V)		X	
	918N20L	TO-220F	Single NMOS	200V/18A/0.15Ω(at VGS=10V)		X	
400V	96N40	TO-220	Single NMOS	400V/6A/0.83Ω(at VGS=10V)		X	Electronic ballast, energy-saving lamp, UPS
	96N40L	TO-220F	Single NMOS	400V/6A/0.83Ω(at VGS=10V)		X	Electronic ballast, energy-saving lamp, UPS
	910N40	TO-220	Single NMOS	400V/10A/0.5Ω(at VGS=10V)		X	
	910N40L	TO-220F	Single NMOS	400V/10A/0.5Ω(at VGS=10V)		X	
500V	95N50L	TO-252	Single NMOS	500V/5A/1.5Ω(at VGS=10V)		X	Adapter , LCD TV, PC power supply, UPS
	95N50T	TO-220	Single NMOS	500V/5A/1.5Ω(at VGS=10V)		X	Adapter , LCD TV, PC power supply, UPS
	99N50L	TO-220	Single NMOS	500V/9A/0.85Ω(at VGS=10V)		X	
600V	91N60K	TO-92	Single NMOS	600V/0.3A/11.5Ω(at VGS=10V)		X	Adapter, Charger, electronic ballast, energy-saving lamp, LCD TV,PC power supply
	91N60R	TO-251	Single NMOS	600V/0.3A/11.5Ω(at VGS=10V)		X	Adapter, Charger, electronic ballast, energy-saving lamp, LCD TV,PC power supply
	91N60K	TO-92	Single NMOS	600V/0.3A/11.5Ω(at VGS=10V)		X	Adapter, Charger, electronic ballast, energy-saving lamp, LCD TV,PC power supply
	91N60R	TO-251	Single NMOS	600V/0.3A/11.5Ω(at VGS=10V)		X	Adapter, Charger, electronic ballast, energy-saving lamp, LCD TV,PC power supply
	92N60R	TO-251	Single NMOS	600V/2A/4.2Ω(at VGS=10V)		X	
	92N60T	TO-252	Single NMOS	600V/2A/4.2Ω(at VGS=10V)		X	
	92N60	TO-220	Single NMOS	600V/2A/4.2Ω(at VGS=10V)		X	
	92N60L	TO-220F	Single NMOS	600V/2A/4.2Ω(at VGS=10V)		X	
	94N60	TO-220	Single NMOS	600V/4A/2.2Ω(at VGS=10V)		X	
	94N60L	TO-220F	Single NMOS	600V/4A/2.2Ω(at VGS=10V)		X	

96N60	TO-220	Single NMOS	600V/6A/2.1Ω(at VGS=10V)		X	
96N60L	TO-220F	Single NMOS	600V/6A/2.1Ω(at VGS=10V)		X	
98N60	TO-220	Single NMOS	600V/8A/1.2Ω(at VGS=10V)		X	
98N60L	TO-220F	Single NMOS	600V/8A/1.2Ω(at VGS=10V)		X	
910N60	TO-22	Single NMOS	600V/10A/0.73Ω(at VGS=10V)		X	
910N60L	TO-220F	Single NMOS	600V/10A/0.73Ω(at VGS=10V)		X	
912N60	TO-220	Single NMOS	600V/12A/0.65Ω(at VGS=10V)		X	
912N60L	TO-220F	Single NMOS	600V/12A/0.65Ω(at VGS=10V)		X	

Part No.	Packing Code	Status	VDS (V)	VGS (V)	ID (A)	RDS(ON) (mΩ) (max)	Qg (nC)	Type
EM3900DCX6	RF	Active	20	8	2	-	3.69	Dual N
EM4410DCS	RL	Active	25	20	25	15	15	Dual N
EM4416DCS	RL	Active	30	20	11	15	7.7	Dual N
EM4936DCS	RL	Active	30	20	5.9	36	13	Dual N
EM4944DCS	RL	Active	30	20	12.2	13.2	26	Dual N
EM4946DCS	RL	Active	60	20	4.5	55	19	Dual N
EM6866SDCA	RV	Active	20	12	6	-	5	Dual N
EM6968SDCA	RV	Active	20	12	6.5	-	15	Dual N
EM9426DCS	RL	Active	20	12	9.4	14	4.65	Dual N
EM9428DCS	RL	Active	20	8	6	-	11	Dual N
EM9926DCS	RL	Active	20	12	6	-	4.86	Dual N
EM3911DCX6	RF	Active	-20	8	-2.2	-	15.23	Dual P
EM4433DCS	RL	Active	-20	8	-3.9	-	15.23	Dual P
EM4925DCS	RL	Active	-30	20	-7.1	25	33	Dual P
EM4953DCS	RL	Active	-30	20	-4.9	60	28	Dual P
EM6981DCA	RV	Active	-20	8	-5	-	12.5	Dual P
EM9434DCS	RL	Active	-20	8	-6.4	-	12.5	Dual P
EM9933DCS	RL	Active	-20	12	-4.7	-	6	Dual P
EM10N60CI	C0	Active	600	30	10	0.75Ω	45.8	N
EM10N80CI	C0	Active	800	30	9.5	1.05Ω	53	N
EM10N80CZ	C0	Active	800	30	9.5	1.05Ω	53	N
EM110N06CZ	C0	Active						N
EM12N65CI	C0	Active	650	30	12	0.8Ω	41	N
EM13N50CI	C0	Active	500	30	13	0.48Ω	36	N
EM13N50CN	C0	Active	500	30	13	0.48Ω	36	N
EM15N50CN	C0	Active	500	30	14.2	0.44Ω	39	N
EM1N45CT	A3 / B0	Active				4.25Ω		N
EM1N45CW	RP	Active				4.25Ω		N
EM1N45DCS	RL	Active				4.25Ω		N
EM1N50CT	A3 / B0	Active				5.5Ω		N
EM1N80CW	RP	Active	800	30	0.3	21.6Ω	5	N
EM1N80SCT	A3 / B0	Active	800	30	0.3	21.6Ω	5	N
EM1NB60CH	C5G	Active	600	30	1	10Ω	6.1	N
EM1NB60CP	ROG	Active	600	30	1	10Ω	6.1	N
EM1NB60CW	RPG	Active	600	30	1	10Ω	6.1	N
EM1NB60SCT	A3 / B0	Active	600	30	0.5	10Ω	6.1	N
EM20N50CN	C0	Active	500	30	20	0.3Ω	54	N
EM2302CX	RF	Active	20	8	2.8	-	5.4	N
EM2306CX	RF	Active	30	20	3.5	-	4.2	N
EM2310CX	RF	Active	20	12	4	-	8.6	N
EM2312CX	RF	Active	20	8	4.9	-	11	N
EM2314CX	RF	Active	20	12	4.9	-	11	N
EM2318CX	RF	Active	40	20	3.9	45	10	N
EM2328CX	RF	Active	100	20	1.5	250	11.1	N

EM23N50CN	C0	Active	500	30	23	0.22Ω	66	N
EM25N03CP	RO	Active	25	20	25	14	14.7	N
EM2N60SCW	RP	Active	600	30	0.6	5Ω	13	N
EM2N7000KCT	A3 / B0	Active	60	20	0.3	5Ω	0.4	N
EM2N7002KCU	RF	Active	60	20	0.3	2Ω	0.4	N
EM2N7002KCX	RF	Active	60	20	0.3	2Ω	0.4	N
EM2N7002KDCU 6	RF	Active	60	20	0.3	2Ω	0.4	N
EM2N70CH	C5	Active	700	30	2	6.5Ω	9.5	N
EM2N70CP	RO	Active	700	30	2	6.5Ω	9.5	N
EM2N70CZ	C0	Active	700	30	2	6.5Ω	9.5	N
EM2NB60CH	C5	Active	600	30	2	4.4Ω	9.4	N
EM2NB60CI	C0	Active	600	30	2	4.4Ω	9.4	N
EM2NB60CP	RO	Active	600	30	2	4.4Ω	9.4	N
EM2NB60CZ	C0	Active	600	30	2	4.4Ω	9.4	N
EM301K12CQ	RV / RK	Active	-20	12	-4.5	-	5.2	N
EM3400CX	RF	Active	30	12	5.8	28	9.7	N
EM3404CX	RF	Active	30	20	5.8	30	4.52	N
EM3424CX6	RF	Active	30	20	6.7	30	4.52	N
EM3442CX6	RF	Active	20	8	4	-	5.4	N
EM3446CX6	RF	Active	20	12	5.3	-	12.5	N
EM3454CX6	RF	Active	30	20	4.5	60	4.2	N
EM3460CX6	RF	Active	20	12	6	-	15	N
EM3462CX6	RF	Active	20	8	5	-	11	N
EM35N03CP	RO	Active	25	20	35	8.5	10	N
EM3N80CH	C5G	Active	800	30	3	4.2Ω	19	N
EM3N80CI	C0	Active	800	30	3	4.2Ω	19	N
EM3N80CP	ROG	Active	800	30	3	4.2Ω	19	N
EM3N80CZ	C0	Active	800	30	3	4.2Ω	19	N
EM3N90CH	C5G	Active	900	30	2.5	5.1Ω	17	N
EM3N90CI	C0	Active	900	30	2.5	5.1Ω	17	N
EM3N90CP	ROG	Active	900	30	2.5	5.1Ω	17	N
EM3N90CZ	C0	Active	900	30	2.5	5.1Ω	17	N
EM4404CS	RL	Active	30	12	8.5	30	9.7	N
EM4410CS	RL	Active	25	20	25	15	14.7	N
EM4414CS	RL	Active	30	20	8.5	26	13	N
EM4416CS	RL	Active	30	20	8.5	19	19	N
EM4426CS	RL	Active	20	12	8	-	4.86	N
EM4436CS	RL	Active	60	20	8	36	10.5	N
EM4513DCS	RLG	Active	20	12	6	-	16.3	N
EM4872CS	RL	Active	30	20	15	7.5	26	N
EM4886CS	RL	Active	30	20	13	10	26	N
EM4N80CI	C0	Active	800	30	4	3Ω	20	N
EM4N80CZ	C0	Active	800	30	4	3Ω	20	N
EM4N90CI	C0	Active	900	30	4	4Ω	25	N
EM4N90CZ	C0	Active	900	30	4	4Ω	25	N
EM4NB60CH	C5	Active	600	30	4	2.5Ω	14.5	N

EM4NB60CI	C0	Active	600	30	4	2.5Ω	14.5	N
EM4NB60CP	RO	Active	600	30	4	2.5Ω	14.5	N
EM4NB60CZ	C0	Active	600	30	4	2.5Ω	14.5	N
EM4ND50CP	RO	Active	500	30	3	2.7Ω	12	N
EM55N03CP	RO	Active	25	20	55	9	26	N
EM5ND50CH	C5	Active	500	30	4.4	1.5Ω	20	N
EM5ND50CP	RO	Active	500	30	4.4	1.5Ω	20	N
EM60N06CP	ROG	Active	60	20	62	16	57	N
EM6N50CH	C5	Active	500	30	5.6	1.4Ω	25	N
EM6N50CI	C0	Active	500	30	5.6	1.4Ω	25	N
EM6N50CP	RO	Active	500	30	5.6	1.4Ω	25	N
EM7401CS	RL	Active	20	12	8	-	15	N
EM75N03CP	RO	Active	25	20	60	4.5	36.3	N
EM7N60CZ	C0	Active	600	30	7	1.2Ω	28	N
EM7N65CI	C0	Active	650	30	6.4	1.2Ω	32	N
EM7N65CZ	C0	Active	650	30	6.4	1.2Ω	32	N
EM7N90CI	C0	Active	900	30	7	1.9Ω	49	N
EM7N90CZ	C0	Active	900	30	7	1.9Ω	49	N
EM802CQ	RV / RK	Active	20	12	6	-	15	N
EM8N70CI	C0	Active	700	30	8	0.9Ω	32	N
EM8N80CI	C0	Active	800	30	8	1.4Ω	41	N
EM8N80CZ	C0	Active	800	30	8	1.4Ω	41	N
EM9428CS	RL	Active	20	8	6	-	11	N
EM9N90CI	C0	Active	900	30	9	1.4Ω	65	N
EM9N90CN	C0	Active	900	30	9.5	1.4Ω	65	N
EM9N90CZ	C0	Active	900	30	9	1.4Ω	65	N
EM9NB50CI	C0	Active	500	30	9	0.85Ω	44	N
EM9NB50CZ	C0	Active	500	30	9	0.85Ω	63	N
EM2301BCX	RF	Active	-20	8	-2.8	-	5.8	P
EM2301CX	RF	Active	-20	8	-2.8	-	5.4	P
EM2303CX	RF	Active	-30	20	-1.3	180	10	P
EM2305CX	RF	Active	-20	8	-3.2	-	10	P
EM2307CX	RF	Active	-30	20	-3	95	10	P
EM2311CX	RF	Active	-20	8	-4	-	6	P
EM2313CX	RF	Active	-20	12	-3.3	-	6	P
EM2323CX	RF	Active	-20	8	-4.7	-	12.5	P
EM3401CX	RF	Active	-30	20	-3	60	9.52	P
EM3433CX6	RF	Active	-20	8	-5.6	-	12.5	P
EM3441CX6	RF	Active	-20	8	-3.3	-	5.8	P
EM3443CX6	RF	Active	-20	12	-4.7	-	6	P
EM3455CX6	RF	Active	-30	20	-3.5	-	10	P
EM3457CX6	RF	Active	-30	20	-5	60	9.52	P
EM3481CX6	RF	Active	-30	20	-5.3	48	18.09	P
EM4425CS	RL	Active	-30	20	-11	14	64	P
EM4431CS	RL	Active	-30	20	-5.8	40	18.09	P
EM4433CS	RL	Active	-20	8	-3.9	-	15.23	P
EM4435CS	RL	Active	-30	20	-9.1	21	33	P

EM4513DCS	RLG	Active	-20	12	-6	-	67.8	P
EM9409CS	RL	Active	-60	20	-3.5	155	6	P
EM9433CS	RL	Active	-20	12	-5.4	-	6	P
EM9434CS	RL	Active	-20	8	-6.4	-	12.5	P
EM9435CS	RL	Active	-30	20	-5.3	60	9.52	P



Part Number	Voltage	ID	RDSON(MAX)	Package
NDF10N60	600V	10A	1.0Ω	TO-220-3L; TO-220F-3L
NDF10N65	650V	10A	1.0Ω	TO-220-3L; TO-220F-3L
NDF12N60	600V	12A	0.8Ω	TO-220-3L; TO-220F-3L
NDF12N65	650V	12A	0.8Ω	TO-220F-3L;TO-220-3L;
NDF13N50	500V	13A	0.52Ω	TO-220F-3L;TO-220-3L
NDF15NE50	500V	15A	0.4Ω	TO-3PN
NDF1N60	600V	1A	11Ω	TO-251D-3L; TO-220-3L; TO-92-3L; TO-252-2L
NDF2N60	600V	2A	4.6Ω	TO-251-3L;TO-251D-3L;TO-251J-3L;TO-252-2L;TO-220-3L;TO-220F-3L
NDF2N65M/F/T	650V	2.0A	5.6Ω	TO-251-3L;TO-220F-3L;TO-220-3L
NDF2N70	700V	2A	6.5Ω	TO-251-3L; TO-251D-3L; TO-220F-3L; TO-220-3L
NDF3N80	800V	3A	4.0Ω	TO-220F-3L;TO-220-3L;
NDF4N60	600V	4A	2.4Ω	TO-252-2L;TO-220F-3L;TO-220-3L
NDF4N65	650V	4A	3.0Ω	TO-220-3L; TO-220F-3L; TO-251-3L; TO-251D-3L
NDF5N60	600V	5A	2.1Ω	TO-220F-3L;TO-220-3L
NDF5N60A	600V	5.0A	2.4Ω	TO-220-3L;TO-220F-3L
NDF730	400V	5.5A	0.95Ω	TO-220-3L; TO-220F-3L; TO-252-2L; TO-251D-3L
NDF740	400V	10A	0.60Ω	TO-220-3L;TO-220F-3L; TO-263-2L
NDF7N60	600V	7A	1.2Ω	TO-220F-3L;TO-220-3L
NDF7N65	650V	7.0A	1.4Ω	TO-220-3L;TO-220F-3L
NDF7N80	800V	7A	1.55Ω	TO-220-3L;TO-220F-3L
NDF830	500V	4.5A	1.5Ω	TO-220-3L;TO-220F-3L;TO-252-2L
NDF840	500V	8A	0.9Ω	TO-220-3L; TO-220F-3L
NDF8N60	600V	8A	1.2Ω	TO-220F-3L;TO-220-3L
NDF8N80	800V	8A	1.55Ω	TO-220-3L;TO-220F-3L
NDF9N65	650V	9A	1.2Ω	TO-220-3L; TO-220F-3L
F10N60AT/F	600V	10A	0.75Ω	TO-220-3L; TO-220F-3L
F10N60T/F/FG/S/K	600V	10A	1.0Ω	TO-220-3L; TO-220F-3L; TO-263-2L; TO-262-3L
F10N65T/F/FG/K	650V	10.0A	1.0Ω	TO-220-3L; TO-220F-3L; TO-262-3L
F12N60T/F/FG/S/K	600V	12A	0.75Ω	TO-220-3L; TO-220F-3L; TO-263-2L; TO-262-3L
F12N65T/F/FG/K/S	650V	12A	0.8Ω	TO-220-3L; TO-220F-3L; TO-262-3L; TO-263-2L
F13N50T/F/FG/PN	500V	13A	0.52Ω	TO-220-3L; TO-220F-3L; TO-3PN
F13N60AF	600V	13.0A	0.45Ω	TO-220F-3L
F18N50F/T/PN	500V	18.0A	0.31Ω	TO-220F-3L; TO-220-3L; TO-3PN
F1N60A	600V	1.0A	8.1Ω	SOT-223-3L;TO-251D-3L;TO-251J-3L;TO-92-3L;TO-252-2L;TO-220F-3L
F1N60M/MJ/N/B/D	600V	1.0A	11Ω	TO-251-3L; TO-251D-3L; TO-251J-3L; TO-126-3L; TO-92-3L; TO-252-2L
F1N70	700V	1.0A	14.5Ω	TO-251D-3L; TO-92-3L
F20NE50PN	500V	20A	0.27Ω	TO-3PN
F20NE60PN	600V	20A	0.35Ω	TO-3PN
F2N60M/MJ/N/NF/F/F/G/T/D	600V	2.0A	4.2Ω	TO-251D-3L;TO-251J-3L;TO-126-3L;TO-126F-3L;TO-220F-3L;TO-220-3L;TO-252-2L
F2N65F/FG/N/MJ	650V	2.0A	4.8Ω	TO-220F-3L; TO-126-3L; TO-251J-3L
F2N70M/MNG/F/D/NF	700V	2A	6.5Ω	TO-251-3L; TO-251D-3L; TO-251N-3L; TO-220F-3L; TO-252-2L; TO-126F-3L
F2N80AD	800V	2.0A	2.7Ω	TO-252-2L
F3N60AF	600V	3.0A	2.4Ω	TO-220F-3L
F3N80M/MJ/F/D	800V	3.0A	4.8Ω	TO-251J-3L; TO-251D-3L; TO-220F-3L; TO-220-3L; TO-252-2L
F4N60D/F/FG/T/K/M/MJ	600V	4.0A	2.4Ω	TO-220-3L; TO-220F-3L; TO-262-3L; TO-252-2L; TO-251J-3L; TO-251D-3L

F4N65AT/F/D	650V	4.0A	2.5Ω	TO-220-3L; TO-220F-3L; TO-252-2L
F4N65T/F/FG/M/MJ/D/K	650V	4A	2.7Ω	TO-220-3L; TO-220F-3L; TO-251J-3L; TO-251D-3L; TO-252-2L; TO-262-3L
F4N70F	700V	4.0A	2.7Ω	TO-220F-3L
F4N80	800V	4A	3.80Ω	TO-220F-3L; TO-252-2L
F5N60AF	600V	5A	1.5Ω	TO-220F-3L
F5N60T/F/D/MJ	600V	5A	2.15Ω	TO-220-3L; TO-220F-3L; TO-252-2L; TO-251J-3L
F6N60MJ/F/FG/D	600V	6A	1.5Ω	TO-251J-3L; TO-220F-3L; TO-252-2L
F6N70F/MJ/MJG	600V	6.0A	1.7Ω	TO-220F-3L; TO-251J-3L
F7N60T/F/S/K/MJ	600V	7A	1.2Ω	TO-220-3L; TO-220F-3L; TO-263-2L; TO-262-3L; TO-251J-3L
F7N65T/F/FG/K	650V	7.0A	1.4Ω	TO-220-3L; TO-220F-3L; TO-262-3L
F7N80T/F	800V	7A	1.55Ω	TO-220-3L; TO-220F-3L
F830T/F/D/MJ	500V	5A	1.5Ω	TO-220-3L; TO-220F-3L; TO-252-2L; TO-251J-3L
F840T/F/D/S	500V	8A	0.90Ω	TO-220-3L; TO-220F-3L; TO-252-2L; TO-263-2L
F8N60AF	600V	8A	1.0Ω	TO-220F-3L
F8N60T/F	600V	8A	1.2Ω	TO-220-3L; TO-220F-3L
F8N65T/F	650V	8.0A	1.4Ω	TO-220-3L; TO-220F-3L
F8N70F	700V	8.0A	1.2Ω	TO-220F-3L
F8N80T/F	800V	8A	1.55Ω	TO-220-3L; TO-220F-3L
F75N08T	75V	80A	12mΩ	TO-220-3L

PART NO.	Package Type	PRating	DSVV	ID	Status
2N7002	SOT-23	200mW	60V	115mA	Active
2N7002DW	SOT-363	200mW	60V	115mA	Active
2N7002K	SOT-23	350mW	60V	340mA	Active
2N7002KW	SOT-323	200mW	60V	340mA	Active
2N7002T	SOT-523	150mW	60V	115mA	Active
2N7002W	SOT-323	200mW	60V	115mA	Active
EPC50N06	TO-220	131W	60V	50A	Active
EPC80N75	TO-220	300W	75V	80A	Active
EPC90N06	TO-220	200W	55V	100A	Active
EPK01N6	TO-92	3W	600V	0.3A	Active
EPK02N6	TO-92	30W	600V	1A	Active
SI2301	SOT-23	1.25W	-20V	-2.8A	Active
SI2302	SOT-23	1.25W	20V	3A	Active
SI2303	SOT-23	0.25W	-30V	-3A	Active
SI2304	SOT-23	0.25W	30V	2.5A	Active
SI2321	SOT-23	0.35W	-20V	-2.9A	Active
SI3404	SOT-23	0.35W	30V	5.8A	Active
UM6K1N	SOT-363	0.15W	30V	0.1A	Active

Part No.	Classification
2N7000	SMOS FET/ Interface and Switching Application
2N7000A	SMOS FET/ Interface and Switching Application
2N7000K	N Channel MOSFET ESD Protected 2000V
2N7002	SMOS FET/ Interface and Switching Application
2N7002A	SMOS FET/ Interface and Switching Application
2N7002K	N Channel MOSFET ESD Protected 2000V
2N7002KA	N Channel MOSFET ESD Protected 2000V
K3519PQ-XH	Common-Drain Dual N-Channel Enhancement Mode Field Effect Transistor
K3520PQ-XH	Common-Drain Dual N-Channel Enhancement Mode Field Effect Transistor
KF10N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF10N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF10N65F	N CHANNEL MOS FIELD
KF10N65P	N CHANNEL MOS FIELD
KF11N50F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF11N50P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF12N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF12N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF13N50F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF13N50P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF13N60N	N CHANNEL MOS FIELD
KF15N50N	N CHANNEL MOS FIELD
KF16N50F	N CHANNEL MOS FIELD
KF17N50N	N CHANNEL MOS FIELD
KF1N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF1N60I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF2N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF2N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF2N60I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF2N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N40D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N40I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N40W	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N50DS	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N50DZ	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KFN50FS	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N50FZ	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N50IZ	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N60I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF3N80F	High Voltage MOSFETs
KF4N20LD	N CHANNEL MOS FIELD
KF4N20LI	N CHANNEL MOS FIELD
KF4N20LW	N CHANNEL MOS FIELD
KF4N65F	N CHANNEL MOS FIELD
KF4N65P	N CHANNEL MOS FIELD
KF50N06P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50D	N CHANNEL MOS FIELD
KF5N50DS	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50DZ	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50F	N CHANNEL MOS FIELD

KF5N50FS	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50FSA	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50FZ	N CHANNEL MOS FIELD
KF5N50FZA	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50IZ	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N50PZ	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N53D	High Voltage MOSFETs
KF5N53DS	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N53F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N53FS	N CHANNEL MOS FIELD
KF5N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N60FZ	N CHANNEL MOS FIELD
KF5N60I	N CHANNEL MOS FIELD N CHANNEL MOS FIELD
KF5N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N65D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF5N65F	High Voltage MOSFETs
KF6N06P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF6N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF6N60F	N CHANNEL MOS FIELD
KF6N60I	N CHANNEL MOS FIELD
KF70N06F	N CHANNEL MOS FIELD
KF70N06P	N CHANNEL MOS FIELD
KF7N50D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N50F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N50I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N50P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N65F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N65P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF7N80F	High Voltage MOSFETs
KF80N08F	N-CH MOS Field Effect Transistor
KF80N08P	N-CH MOS Field Effect Transistor
KF8N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF8N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF9N25D	N CHANNEL MOS FIELD
KF9N25F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF9N25P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF9N50F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KF9N50P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB011N40F1	N CHANNEL MOS FIELD
KHB011N40F2	N CHANNEL MOS FIELD
KHB011N40P1	N CHANNEL MOS FIELD
KHB019N20F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB019N20F2	N CHANNEL MOS FIELD
KHB019N20P1	N CHANNEL MOS FIELD
KHB1D0N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB1D0N60G	N-Ch Planer MOSFET
KHB1D0N60I	N CHANNEL MOS FIELD
KHB1D0N70G	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB1D2N80D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB1D2N80I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB1D9N60D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB1D9N60I	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB2D0N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR

KHB2D0N60F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB2D0N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB3D0N70F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB3D0N70P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB3D0N90F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB3D0N90F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB3D0N90P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D0N65F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D0N65F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D0N65P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D0N80F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D0N80F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D0N80P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D5N60F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D5N60F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB4D5N60P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB5D0N50F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB5D0N50F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB5D0N50P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB6D0N40F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB6D0N40F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB6D0N40P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D0N65F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D0N65F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D0N65P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D0N80F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D0N80P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D5N60F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D5N60F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB7D5N60P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB8D8N25F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB8D8N25F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB8D8N25P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N50F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N50F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N50P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N90F1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N90N1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N90NA	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D0N90P1	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D5N20D	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D5N20F	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D5N20F2	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KHB9D5N20P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KMA010P20Q	P-Ch Trench MOSFET
KMA2D0DP20X	Dual P-CH Trench MOSFET
KMA2D4P20SA	P-Ch Trench MOSFET
KMA2D7DP20X	Dual P-CH Trench MOSFET
KMA2D8P20X	P-CH Trench MOSFET
KMA3D0N20SA	Low Voltage MOSFETs
KMA3D6N20SA	Low Voltage MOSFETs
KMA3D7P20SA	P-Ch Trench MOSFET
KMA4D5P20X	P-CH Trench MOSFET
KMA4D5P20XA	Low Voltage MOSFETs
KMA5D2N30XA	P-Ch Trench MOSFET
KMA5D8DP20Q	Dual P-CH Trench MOSFET

KMA6D5P20Q	P-CH Trench MOSFET
KMA7D0NP30Q	N and P-CH Trench MOSFET
KMB010P30QA	P-Ch Trench MOSFET
KMB012N30Q	N-Ch Trench MOSFET
KMB012N30QA	N-Ch Trench MOSFET
KMB012N40DA	General Description
KMB014P30QA	P-Channel Trench MOSFET
KMB030N30D	N-Ch Trench MOSFET
KMB035N40DA	Low Voltage MOSFETs
KMB035N40DB	N-Ch Trench MOSFET
KMB035N40DC	N-Ch Trench MOSFET
KMB050N60P	N-CH MOS Field Effect Transistor
KMB050N60PA	N-CH MOS Field Effect Transistor
KMB054N40DA	N-Ch Trench MOSFET
KMB054N40DB	N-Ch Trench MOSFET
KMB054N40DC	N-Ch Trench MOSFET
KMB054N40IA	N-Ch Trench MOSFET
KMB054N45DA	N-Ch Trench MOSFET
KMB060N40BA	N-Ch Trench MOSFET
KMB060N60FA	N-CH MOS Field Effect Transistor
KMB060N60PA	N-CH MOS Field Effect Transistor
KMB080N75PA	N-CH MOS Field Effect Transistor
KMB2D0N60SA	Low Voltage MOSFETs
KMB3D0P30SA	P-Channel Trench MOSFET
KMB3D5N40SA	N-Ch Trench MOSFET
KMB3D5PS30QA	P-Channel Trench MOSFET and SBD
KMB3D9N40TA	N-Ch Trench MOSFET
KMB4D0N30SA	Low Voltage MOSFETs
KMB4D5DN60QA	N-Ch Trench MOSFET
KMB4D5NP55Q	Low Voltage MOSFETs
KMB4D8DN55Q	N-Ch Trench MOSFET
KMB5D0NP40Q	N and P-Ch Trench MOSFET
KMB5D5NP30Q	N and P-Ch Trench MOSFET
KMB6D0DN30QA	Low Voltage MOSFETs
KMB6D0DN30QB	Low Voltage MOSFETs
KMB6D0DN35QA	Dual N-Channel Trench MOSFET
KMB6D0DN35QB	Dual N-Ch Trench MOSFET
KMB6D0NP40QA	N and P-Ch Trench MOSFET
KMB6D0NS30QA	GENERAL DESCRIPTION
KMB6D6N30Q	N-Ch Trench MOSFET
KMB7D0DN40Q	Low Voltage MOSFETs
KMB7D0DN40QA	Low Voltage MOSFETs
KMB7D0DN40QB	Low Voltage MOSFETs
KMB7D0N40QA	Low Voltage MOSFETs
KMB7D0NP30Q	Low Voltage MOSFETs
KMB7D0NP30QA	N & P channel Trench MOSFET
KMB7D1DP30QA	Low Voltage MOSFETs
KMB7D6NP30Q	N-Ch Trench MOSFET
KMB8D0P30Q	P-Ch Trench MOSFET
KMB8D0P30QA	P-Ch Trench MOSFET
KMB8D2N60QA	N-Channel Trench MOSFET
KMC6D5CN20CA	Common N-Ch Trench MOSFET
KMC7D0CN20C	Dual N-Ch Trench MOS
KMC7D0CN20CA	Dual N-Ch Trench MOS
KMD4D5P30XA	P-CH Trench MOSFET
KMD6D0DN30QA	Low Voltage MOSFETs

KMD6D0DN40Q	Low Voltage MOSFETs
KMD7D5P40QA	P-Ch Trench MOSFET
KMD9D0DN30QA	Low Voltage MOSFETs
KML0D3P20V	P-Ch Trench MOSFET
KML0D6NP20EA	N and P-Ch Trench MOSFET
KQ9N50P	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTJ6131E	SMOS FET/ Analog Switch Application
KTJ6164S	P CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK5131E	SMOS FET/ Analog Switch Application
KTK5131S	SMOS FET/ Analog Switch Application
KTK5131V	SMOS FET/ Analog Switch Application
KTK5132E	SMOS FET/ Analog Switch Application
KTK5132S	SMOS FET/ Analog Switch Application
KTK5132U	SMOS FET/ Analog Switch Application
KTK5132V	SMOS FET/ Analog Switch Application
KTK5133S	SMOS FET/ Analog Switch Application
KTK5134S	SMOS FET/ Analog Switch Application
KTK5162S	SMOS FET/ Analog Switch Application
KTK5164S	SMOS FET/ Analog Switch Application
KTK5164U	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK919S	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK920BT	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK920BU	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK920T	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK920U	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK921U	N CHANNEL MOS FIELD EFFECT TRANSISTOR
KTK951S	N CHANNEL JUNCTION FIELD
KU024N06P	N-ch Trench MOS FET
KU034N08P	N-ch Trench MOS FET
KU035N06P	N-ch Trench MOS FET
KU045N10P	N-ch Trench MOS FET
KU047N08P	N-ch Trench MOS FET
KU048N03D	N-Ch Trench MOSFET
KU054N03D	N-Ch Trench MOSFET
KU056N03Q	N-Ch Trench MOSFET
KU063N03Q	N-Ch Trench MOSFET
KU068N03D	N-Ch Trench MOSFET
KU082N03Q	N-Ch Trench MOSFET
KU086N10F	General Description
KU086N10P	General Description
KU2303D	N-Ch Trench MOSFET
KU2303K	N-Ch Trench MOSFET
KU2303Q	N-Ch Trench MOSFET
KU2307D	N-Ch Trench MOSFET
KU2307K	N-Ch Trench MOSFET
KU2307Q	N-Ch Trench MOSFET
KU2310Q	N-Ch Trench MOSFET
KU2311K	N-Ch Trench MOSFET
KU2311Q	N-Ch Trench MOSFET
KU2751K	N-Ch Trench MOSFET
KU310N10D	N-ch Trench MOS FET
KU310N10P	N-ch Trench MOS FET
KU390N10P	N-Ch Trench MOSFET
EL1N60	VDMOS power transistor
EL2N60	VDMOS power transistor
EL3N60	VDMOS power transistor

EL4N60	VDMOS power transistor
EL5N60	VDMOS power transistor
EL6N60	VDMOS power transistor
EL7N60	VDMOS power transistor
EL8N60	VDMOS power transistor
EL9N60	VDMOS power transistor
EL10N60	VDMOS power transistor
EL11N60	VDMOS power transistor
EL12N60	VDMOS power transistor
EL75N75	VDMOS power transistor
EL630	VDMOS power transistor
EL640	VDMOS power transistor
EL730	VDMOS power transistor
EL740	VDMOS power transistor
EL830	VDMOS power transistor
EL840	VDMOS power transistor
EL30N50	VDMOS power transistor
FJ201	
FJ202	
K7002	
K2301	
K2302	
K2312	
K9926	
K8205	
K3055L	
K4435A	
K9407A	
1N60	
2N60	
4N60	
7N60	
20N60	
K4532	
K7002	
L5N60	
M5N60	



Part Number	Volt	Amp	W	Package
MBT2222A	75V	600mA	225mW	SOT23
MBT2907A	-60V	-600mA	225mW	SOT23
MBT3904	60V	200mA	225mW	SOT23
MBT3906	-40V	-200mA	225mW	SOT23
MBT4401	40V	600mA	225mW	SOT23
MBT4403	-40V	-600mA	225mW	SOT23
MBSS84	50V	130mA	225mW	SOT23
MS2301	-20V	-2.7A	1.3W	SOT23
MS2303	-30V	-3.2A	1.3W	SOT23
MBT5401	-160V	-500mA	225mW	SOT23
MBT5551	180V	600mA	225mW	SOT23
2N7002	60V	115mA	225mW	SOT23
2N7002K	60V	300mA	350mW	SOT23
MBTA05		500mA	225mW	SOT23
MBTA06		500mA	225mW	SOT23
MBTA56	-80V	-500mA	225mW	SOT23
MSBSS123	100V	170mA	225mW	SOT23
MSBSS138	50V	200mA	225mW	SOT23
MS2301A	-20V	-3.2A	1.3W	SOT23
MBT2222AW	75V	600mA	150mW	SOT323
MBT2907AW	-60V	-600mA	150mW	SOT323
MBT3904W	60V	200mA	150mW	SOT323
MBT3906W	-40V	-200mA	150mW	SOT323
2N7002KW	60V	115mA	200mW	SOT323
2N7002W	60V	115mA	200mW	SOT323
MBT2222ADW1	75V	600mA	150mW	SOT363
MBT3906DW1	-60V	-200mA	150mW	SOT363
2N7002DW	60V	300mA	350mW	SOT363
MBT3904DW1	60V	200mA	150mW	SOT363
MBT3904DW2	60V	200mA	150mW	SOT363
MBT3946DW		±200mA	150mW	SOT363

Part No.	Package	Channel	VDSS (V)	ID (A)	VGS (V)	RDS(on) Max.(ohm)	RDS(on) @VGS(V)	RDS(on) @ID(A)	RoHS (Note1)	Status (Note2)
2301N	SOT-23	P	-20	-2.2	±8	0.1	-4.5	2.8	PF,HF	M
2302N	SOT-23	N	20	2.4	±8	0.06	4.5	2.8	PF,HF	M
2305N	SOT-23	P	-20	-4.5	±8	0.058	-4.5	-2.8	PF,HF	M
2N7000	TO-92	N	60	0.2	±20	5	10	0.5	PF	M
2N7002	SOT-23	N	60	0.2	±20	5	10	0.5	PF,HF	M
2N7002K	SOT-23	N	60	0.5	±20	5	10	0.5	PF,HF	M
2N7002KSN	SOT-323	N	60	0.5	±20	5	10	0.5	PF,HF	M
2N7002SN	SOT-323	N	60	0.2	±20	5	10	0.5	PF,HF	M
SG301DK	SOT-363	N	60	0.2	±20	5	10	0.5	PF,HF	M
3055MJ	TO-252	N	30	12	±20	0.035	10	6	PF	M
3055LJ	TO-252	N	20	13	±12	0.035	4.5	6	PF	M
35N03J	TO-252	N	25	35	±20	0.009	10	30	PF	M
4422S	SO-8	N	30	11	±20	0.0135	10	11	PF	M
4435S	SO-8	P	-30	-9.1	±20	0.035	-4.5	-6.9	PF	M
4946S	SO-8	N	60	6	±20	0.041	10	5	PF	M
4946DS	DIP-8	N	60	6	±20	0.041	10	5	PF	M
50N03J	TO-252	N	25	50	±20	0.006	10	30	PF	M
6968S	SO-8	N	20	6.5	±12	0.024	4.5	6.5	PF	M
6968CTS	TSSOP-8	N	20	6.5	±12	0.024	4.5	6.5	PF	M
8205	TSOP-6	N	20	6	±8	0.028	4.5	6	PF	M
8205A	TSSOP-8	N	20	6	±8	0.025	4.5	6	PF	M
9926N	SO-8	N	20	6	±8	0.028	4.5	6	PF	M
9926S	SO-8	N	20	6	±8	0.03	4.5	6	PF	M
9926TS	TSSOP-8	N	20	6	±8	0.03	4.5	6	PF	M
9435S	SO-8	P	-30	-5.3	±20	0.09	-4.5	-4.2	PF	M
01N45A	TO-92	N	450	0.5	±30	4.5	10	0.5	PF	S
01N60I	TO-251	N	600	1	±30	8	10	0.6	PF	S
01N60SA	TO-92	N	600	1	±30	12	10	0.6	PF	M
01N60SI	TO-251	N	600	1	±30	12	10	0.6	PF	M
01N60SJ	TO-252	N	600	1	±30	12	10	0.6	PF	M
02N60I	TO-251	N	600	2	±30	4.4	10	1	PF	M
02N60J	TO-252	N	600	2	±30	4.4	10	1	PF	M
02N60E	TO-220AB	N	600	2	±30	4.4	10	1	PF	M
02N60F	TO-220FP	N	600	2	±30	4.4	10	1	PF	M
02N60SI	TO-251	N	600	2	±30	5	10	1	PF	M
02N60SJ	TO-252	N	600	2	±30	5	10	1	PF	M

02N60SE	TO-220AB	N	600	2	±30	5	10	1	PF	M
02N60SF	TO-220FP	N	600	2	±30	5	10	1	PF	M
02N65E	TO-220AB	N	650	2	±30	4.6	10	1	PF	M
02N65F	TO-220FP	N	650	2	±30	4.6	10	1	PF	M
03N60E	TO-220AB	N	600	3	±30	4	10	1.5	PF	M
03N60F	TO-220FP	N	600	3	±30	4	10	1.5	PF	M
04N60E	TO-220AB	N	600	4	±30	2.2	10	2	PF	M
04N60F	TO-220FP	N	600	4	±30	2.2	10	2	PF	M
04N65E	TO-220AB	N	650	4	±30	3	10	2	PF	M
04N65F	TO-220FP	N	650	4	±30	3	10	2	PF	M
05N50E	TO-220AB	N	500	5	±30	1.4	10	2.5	PF	M
05N50F	TO-220FP	N	500	5	±30	1.4	10	2.5	PF	M
05N60E	TO-220AB	N	600	5	±30	2.3	10	2.5	PF	M
05N60F	TO-220FP	N	600	5	±30	2.3	10	2.5	PF	M
06N60E	TO-220AB	N	600	6	±30	1.2	10	3.6	PF	M
06N60F	TO-220FP	N	600	6	±30	1.2	10	3.6	PF	M
07N60E	TO-220AB	N	600	7	±30	1.2	10	3.5	PF	M
07N60F	TO-220FP	N	600	7	±30	1.2	10	3.5	PF	M
07N65E	TO-220AB	N	650	7	±30	1.2	10	3.5	PF	M
07N65F	TO-220FP	N	650	7	±30	1.2	10	3.5	PF	M
10N60E	TO-220AB	N	600	10	±30	1	10	5	PF	M
10N60F	TO-220FP	N	600	10	±30	1	10	5	PF	M
10N65E	TO-220AB	N	650	10	±30	1	10	5	PF	M
10N65F	TO-220FP	N	650	10	±30	1	10	5	PF	M
12N60E	TO-220AB	N	600	12	±30	0.8	10	6	PF	M
12N60F	TO-220FP	N	600	12	±30	0.8	10	6	PF	M
12N65E	TO-220AB	N	650	12	±30	0.8	10	6	PF	M
12N65F	TO-220FP	N	650	12	±30	0.8	10	6	PF	M
IRF630	TO-220AB	N	200	9	±30	0.4	10	5.4	PF	M
IRF630F	TO-220FP	N	200	9	±30	0.4	10	5.4	PF	M
IRF730	TO-220AB	N	400	5.5	±30	1	10	3.3	PF	M
IRF730F	TO-220FP	N	400	5.5	±30	1	10	3.3	PF	M
IRF740	TO-220AB	N	400	10	±30	0.55	10	6	PF	M
IRF740F	TO-220FP	N	400	10	±30	0.55	10	6	PF	M
IRF830	TO-220AB	N	500	4.5	±30	1.5	10	2.7	PF	M
IRF830F	TO-220FP	N	500	4.5	±30	1.5	10	2.7	PF	M
IRF840	TO-220AB	N	500	8	±30	0.85	10	4.8	PF	M
IRF840F	TO-220FP	N	500	8	±30	0.85	10	4.8	PF	M

N Channel MOSFET									
Part Number	Drain to Source Voltage VDSS(V)	Gate to Source Voltage VGSS(V)	Drain Current ID(A)	Static Drain to Source On Resistance RDS(ON)(Ω)	@VGS(V)	Maximum Gate Threshold Voltage VGS(th)(V)	Zero Gate Voltage Drain Current IDSS(uA)	@VDS (V)	Package
2N7002EGP	60	±20	0.115	7.5	5	2	1	60	SC-70
2N7002ESEGP	60	±20	0.115	7.5	5	2.5	1	60	SC-70
2N7002ESGP	60	±20	0.115	7.5	5	2.5	1	60	SOT-23
2N7002GP	60	±20	0.115	7.5	5	2	1	60	SOT-23
2N7002TESGP	60	±20	0.115	7.5	5	2	1	60	SC-75
2N7002TGP	60	±20	0.25	4	4	2.5	1	60	SC-75
2SK3541GP	30	±20	0.1	8	4	1.5	1	30	SOT-23
2SK3541MGP	30	±20	100	8	4	1.65	1	30	SOT-723
003TGP	30	±20	0.11	6	4.5	1.8	1	24	SC-75
02N6ANGP	650	±30	1.5	7.5	10	4	25	600	D2PAK
02N6PAGP	600	±30	1.9	5.5	10	4	25	600	TO-252
02N6PAGP	600	±30	1.9	5	10	4	25	600	TO-252
02N7NGP	700	±30	1.9	6.6	1	4	25	700	D2PAK
02N7PAGP	700	±30	1.6	6.6	10	4	25	700	TO-252
0410JGP	100	±20	3.4	0.12	10	4	1	100	SO-8
04N6NGP	600	±30	4	2.5	10	4	25	600	D2PAK
05N65PAGP	650	±30	4	2.4	10	4	25	650	TO-252
06N5NGP	500	±30	6.6	1	10	4	25	500	D2PAK
09N6NGP	600	±30	9	1.2	10	4	50	600	D2PAK
09N7NGP	700	±30	8	1.2	10	4	50	700	D2PAK
1012LPAGP	120	±20	10	0.12	10	3	25	120	TO-252
1012PAGP	120	±20	10	0.12	10	4	25	120	TO-252
1012TGP	20	±12	0.65	0.38	4.5	1	1	20	SC-75
10N4NGP	450	±30	10	0.7	10	4	100	450	D2PAK
1273GP	60	±20	2	1	4	2.5	10	60	SC-59
1273XGP	60	±20	2	1	4	2.5	10	60	SC-62
12N10PAGP	100	±20	11	0.18	10	4	1	100	TO-252
1304WGP	20	±20	2	0.225	4.5V	1	1	20	SC-70
13N07PAGP	70	±20	11	0.153	5	2.5	1	60	TO-252
1423WGP	20	±12	2.8	0.09	4.5	1.2	1	20	SC-70
1443WGP	30	±20	2.8	0.09	4.5	3	1	30	SC-70
1592GP	60	±20	0.5	2.5	4	2	10	60	SC-59
1592XGP	60	±20	0.5	2.5	4	2	10	60	SC-62
1702XGP	60	±20	0.5	2.2	10	2.5	0.5	60	SC-62
1710PAGP	100	±20	17	0.085	10	4	1	100	TO-252
1825NGP	250	±20	18	0.2	10	4	1	250	D2PAK
2082JGP	20	±20	11	0.018	4.5	1.3	1	20	SO-8

20N06PAGP	60	±20	20	0.075	4.5	2.5	1	55	TO-252
210BGP	100	±20	1.3	0.24	5	2	1	80	SC-59
21A2PAGP	20	±12	20	0.04	4.5	1.5	1	20	TO-252
21A3PAGP	30	±20	20	0.07	4.5	2.5	1	30	TO-252
2304GP	30	±20	2.8	0.12	4.5	3	0.5	30	SC-59
2308ESGP	20	±12	5.4	0.027	4.5	1.2	1	20	SC-59
2310GP	30	±12	4.8	0.04	4.5	1.4	1	30	SC-59
2314GP	30	±20	4	0.07	4.5	3	1	24	SC-59
2316GP	30	±20	4.8	0.05	4.5	3	1	30	SC-59
2316QGP	30	±20	6	0.05	4.5	3	1	30	SC-74
2342GP	40	±20	4.2	0.058	4.5	3	1	40	SC-59
2346ESGP	60	±20	2.9	0.105	4.5	3	1	60	SC-59
2362GP	60	±20	3	0.1	4.5	3	1	60	SC-59
25N15LPAGP	150	±20	25	0.08	5	3	1	150	TO-252
2703QGP	30	±20	7	0.04	4.5	3	1	24	SC-74
3032JGP	30	±20	18	0.0068	4.5	3	1	25	SO-8
3055LAPAGP	30	±20	12	0.09	5	2.5	1	30	TO-252
3055LXGP	60	±20	3.7	0.12	4.5	2	1	60	SC-62
3055ZGP	60	±20	4	0.1	10	4	10	48	SOT-223
3060JGP	30	±20	14	0.0115	4.5	3	1	30	SO-8
3082JGP	30	±20	12	0.015	4.5	3	1	24	SO-8
30N15LNGP	150	±12	28	0.07	4.5	1.5	1	150	D2PAK
310GP	100	±20	0.17	9	4.5	2.8	0.1	100	SOT-23
3120JGP	30	±20	10	0.022	4.5	3	1	30	SO-8
3120PAGP	30	±20	36	0.022	4.5	3	1	30	TO-252
3172JGP	30	±20	8.9	0.028	4.5	3	1	30	SO-8
3203CMGP	30	±12	6	0.032	4.5	1.2	1	24	SC-59
3252JGP	30	±20	7.5	0.04	4.5	3	1	30	SO-8
3252PAGP	30	±20	25	0.039	4.5	3	1	30	TO-252
3252ZGP	30	±20	8	0.045	4.5	3	1	30	SOT-223
3458QGP	60	±20	5	0.125	4.5	1.5	1	60	SC-74
4060APAGP	60	±20	15	0.085	10	4	25	60	TO-252
41A2NGP	20	±12	40	0.02	4.5	1.5	1	20	D2PAK
41A2PAGP	20	±12	36	0.02	4.5	1.5	1	20	TO-252
4204PAGP	40	±20	24	0.045	4.5	4	1	32	TO-252
4282JGP	40	±20	6.6	0.048	4.5	3	1	40	SO-8
4410AJGP	30	±20	10	0.02	4.5	3	1	30	SO-8
4410BJGP	30	±20	12.5	0.014	4.5	3	1	30	SO-8
4412JGP	30	±20	7	0.042	4.5	3	1	30	SO-8
4416JGP	30	±20	9	0.028	4.5	3	1	30	SO-8
4426JGP	60	±20	5	0.075	4.5	3	1	48	SO-8
4436JGP	60	±20	8	0.044	4.5	2	1	60	SO-8
4450JGP	60	±20	7.5	0.03	6	4	1	60	SO-8
451ANZGP	30	±20	7.2	0.05	4.5	3	1	24	SOT-223
453NZGP	30	±20	8	0.042	4.5	3	1	24	SOT-223

456NZGP	60	±20	5	0.075	5	3	1	55	SOT-223
4800AJGP	30	±20	9	0.028	4.5	3	1	24	SO-8
4892JGP	30	±20	12	0.017	4.5	2.5	1	24	SO-8
50N06NGP	60	±20	50	0.022	10	4	1	54	D2PAK
50N06PAGP	60	±20	36	0.023	10	4	1	60	TO-252
51A3PAGP	30	±20	35	0.028	4.5	3	1	30	TO-252
51A3ZGP	30	±20	9.5	0.028	4.5	3	1	30	SOT-223
540ANGP	100	±20	36	0.048	10	4	25	100	D2PAK
540APAGP	100	±20	25	0.046	10	4	25	100	TO-252
5506JGP	60	±20	5.5	0.075	4.5	2.5	1	48	SO-8
6030LPAGP	30	±20	40	0.022	4.5	3	1	24	TO-252
6031LPAGP	30	±20	55	0.015	4.5	3	1	24	TO-252
603ALPAGP	30	±20	20	0.04	4.5	3	1	24	TO-252
6056PAGP	60	±20	76	0.0062	10	4	1	60	TO-252
6060NPAGP	30	±20	34	0.025	10	4	25	60	TO-252
6060RNGP	60	±20	60	0.025	10	4	25	60	D2PAK
6060RPAGP	60	±20	30	0.025	10	4	25	60	TO-252
610ADPAGP	100	±20	10	0.16	10	4	1	80	TO-252
6168PAGP	60	±20	28	0.038	4.5	3	1	60	TO-252
6186JGP	60	±20	8	0.04	4.5	3	1	60	SO-8
61A3PAGP	30	±20	40	0.02	4.5	3	1	30	TO-252
62A2PAGP	20	±12	48	0.012	4.5	1.2	1	20	TO-252
62A3PAGP	30	±20	55	0.016	4.5	3	1	30	TO-252
630PAGP	200	±20	7.8	0.36	10	4	25	160	TO-252
6336JGP	60	±20	5.8	0.055	4.5	3	1	60	SO-8
634PAGP	250	±30	6.7	0.45	10	4	25	250	TO-252
63A3PAGP	30	±20	55	0.014	4.5	3	1	30	TO-252
640NGP	200	±20	18	0.15	10	4	25	160	D2PAK
6426JGP	60	±20	4.7	0.085	4.5	3	1	60	SO-8
6426PAGP	60	±20	16	0.085	4.5	3	1	60	TO-252
6426XGP	60	±20	3	0.11	4.5	3	1	60	SC-62
65A3PAGP	25	±20	38	0.02	4.5	3	1	25	TO-252
703ALPAGP	30	±20	40	0.032	4.5	3	1	24	TO-252
71A3PAGP	30	±20	65	0.014	5	3	1	30	TO-252
72A3NGP	30	±30	75	0.006	10	3	1	30	D2PAK
72A3PAGP	30	±20	70	0.011	4.5	3	1	30	TO-252
730GPAGP	400	±30	5	1	10	4	10	400	TO-252
73A3PAGP	30	±20	65	0.013	4.5	3	1	25	TO-252
7400SGP	30	±12	2.8	0.085	4.5	1.6	1	24	SC-88
7400WGP	30	±12	2.8	0.085	4.5	1.6	1	24	SC-70
7402WGP	20	±12	2.4	0.065	4.5	0.85	1	20	SC-70
740ANGP	400	±30	10	0.65	10	4	50	400	D2PAK
75A3PAGP	25	±20	60	0.013	4.5	3	1	25	TO-252
76139NGP	30	±20	75	0.007	10	3	1	30	D2PAK
8030LANGP	30	±20	75	0.0065	10	3	1	30	D2PAK

80N75NGP	75	±20	80	0.013	10	4	1	60	D2PAK
830GPAGP	500	±30	4.5	1.5	10	4	1	500	TO-252
83A3NGP	30	±20	100	0.008	4.5	3	1	30	D2PAK
83A3PAGP	30	±20	80	0.009	4.5	3	1	30	TO-252
8410JGP	30	±20	10	0.02	4.5	3	1	24	SO-8
85A3PAGP	25	±20	80	0.009	4.5	3	1	25	TO-252
8809JGP	30	±16	15.5	0.0095	4.5	3	1	24	SO-8
8811JGP	30	±20	12.5	0.0135	4.5	3	1	24	SO-8
9410JGP	30	±20	7	0.05	4.5	3	1	24	SO-8
9436AJGP	30	±20	6.2	0.052	4.5	3	1	24	SO-8
9926PAGP	20	±12	26	0.03	4.5	1.5	1	20	TO-252
T100GP	30	±20	1.1	0.17	4.5	3	1	24	SOT-23
T170GP	60	±20	0.5	5	10	3	1	60	SOT-23
T2302GP	20	±8	2.8	0.085	4.5	1.2	1	16	SOT-23
T2302WGP	20	±8	2.8	0.085	4.5	0.7(min)	1	16	SC-70
T2312GP	20	±8	4.5	0.033	4.5	1	1	20	SC-59
T2324GP	20	±12	4.2	0.045	4.5	1	1	16	SC-59
T870GP	60	±20	0.25	4	4	3	1	60	SOT-23

P Channel MOSFET

Part Number	Drain to Source Voltage VDSS(V)	Gate to Source Voltage VGSS(V)	Drain Current ID(A)	Static Drain to Source On Resistance RDS(ON)(Ω)	@VGS(V)	Maximum Gate Threshold Voltage VGS(th)(V)	Zero Gate Voltage Drain Current IDSS(uA)	@VDS (V)	Package
05P03NGP	-30	±20	-18	0.12	-4.5	-3	-1	-30	D2PAK
1013TGP	-20	±12	-0.45	0.52	-4.5	-0.8	-1	-20	SC-75
1203EVJGP	-30	±25	-12	0.021	-4.5	-3	-1	-24	SO-8
12P10NGP	-100	±30	-11	0.315	-10	-4	-1	-100	D2PAK
1305WGP	-20	±12	-1	0.28	-4.5	-1.2	-1	-20	SC-70
1413WGP	-20	±12	-2.9	0.15	-4.5	-1.8	-1	-20	SC-70
1433WGP	-30	±20	-2.8	0.14	-4.5	-3	-1	-30	SC-70
20P06PAGP	-60	±20	-13	0.15	-4.5	-3	-1	-48	TO-252
2301ESGP	-20	±12	-2.8	0.07	-4.5	-1	-1	-16	SOT-23
2305GP	-30	±12	-4	0.07	-4.5	-1.3	-1	-30	SC-59
2307GP	-30	±20	-3.2	0.12	-4.5	-3	-1	-30	SC-59
2313GP	-30	±20	-3.6	0.09	-4.5	-3	-1	-30	SC-59
2313QGP	-30	±20	-4.6	0.09	-4.5	-3	-1	-30	SC-74
2321GP	-20	±12	-3.8	0.055	-4.5	-1.5	-1	-16	SC-59
2323GP	-30	±20	-4.1	0.08	-4.5	-3	-1	-30	SC-59
2331GP	-20	±8	-4.2	0.048	-4.5	-0.9	-1	-20	SC-59
2331QGP	-20	±8	-4.2	0.048	-4.5	-0.9	-1	-20	SC-74
2401JGP	-20	±12	-6	0.044	-4.5	-1	-1	-20	SO-8
3083JGP	-30	±20	-13	0.0155	-4.5	-3	-1	-30	SO-8

3301JGP	-30	±20	-7	0.05	-4.5	-3	-1	-30	SO-8
3301PAGP	-30	±20	-28	0.05	-4.5	-3	-1	-30	TO-252
3413KGP	-30	±12	-3.5	0.095	-4.5	-0.8	-1	-20	SC-88A
3413SGP	-20	±12	-3.5	0.095	-4.5	-0.8	-1	-20	SC-88
4201PAGP	-40	±20	-28	0.036	-4.5	-3	-1	-40	TO-252
4301JGP	-40	±20	-6	0.065	-4.5	-3	-1	-32	SO-8
4301PAGP	-40	±20	-20	0.065	-4.5	-3	-1	-32	TO-252
4301ZGP	-40	±20	-6.3	0.068	-4.5	-3	-1	-32	SOT-223
4311JGP	-30	±20	-9.3	0.03	-4.5	-3	-1	-24	SO-8
4311PAGP	-30	±20	-33	0.03	-4.5	-3	-1	-30	TO-252
4431JGP	-30	±20	-5.8	0.07	-4.5	-3	-1	-30	SO-8
4435AJGP	-30	±20	-8	0.035	-4.5	-3	-1	-30	SO-8
4435AZGP	-30	±20	-8	0.035	-4.5	-3	-1	-30	SOT-223
4435BJGP	-30	±25	-9	0.035	-4.5	-3	-1	-24	SO-8
4531JGP	-30	±20	-6.5	0.055	-4.5	-3	-1	-24	SO-8
4531PAGP	-30	±20	-25	0.057	-4.5	-3	-1	-24	TO-252
5813ESQ2GP	-12	±8	-9	0.02	-4.5	-1	-1	-12	DFN 3x2
5P03PAGP	-30	±20	-15	0.12	-4.5	-3	-1	-30	TO-252
6503GP	-30	±12	-3.6	0.065	-4.5	-1.2	-1	-24	SC-59
6601JGP	-60	±20	-4.3	0.125	-4.5	-3	-1	-60	SO-8
6601PAGP	-60	±20	-16	0.125	-4.5	-3	-1	-60	TO-252
6861JGP	-60	±20	-3.5	0.169	-4.5	-3	-1	-60	SO-8
6861ZGP	-60	±20	-3.5	0.17	-4.5	-3	-1	-60	SOT-223
7401WGP	-30	±12	-2.8	0.135	-4.5	-1	-1	-24	SC-70
7407WGP	-20	±12	-2.3	0.1	-4.5	-0.89	-1	-20	SC-70
8433JGP	-20	±8	-5	0.042	-4.5	-1.5	-1	-16	SO-8
8435AJGP	-30	±20	-7.9	0.04	-4.5	-3	-1	-24	SO-8
9407AJGP	-60	±20	-3.7	0.15	-4.5	-3	-1	-48	SO-8
9407AZGP	-60	±20	-3.7	0.15	-4.5	-3	-1	-48	SOT-223
9424JGP	-20	±8	-7.7	0.025	-4.5	-1	-1	-24	SO-8
9433JGP	-20	±12	-5.4	0.065	-4.5	-0.6(min)	-1	-16	SO-8
9435AJGP	-30	±20	-5.3	0.09	-4.5	-3	-1	-24	SO-8
9435AZGP	-30	±20	-5.3	0.09	-4.5	-3	-1	-24	SOT-223
9435GP	-30	±20	-5.3	0.1	-4.5	-3	-1	-24	SOT-23
9535JGP	-30	±20	-5	0.095	-4.5	-3	-1	-30	SO-8
T2301GP	-20	±8	-2.3	0.13	-4.5	-0.6(min)	-1	-16	SOT-23
T2301WGP	-20	±8	-2.3	0.13	-4.5	-0.6(min)	-1	-16	SC-70
T2303GP	-30	±20	-1.9	0.32	-4.5	-3	-1	-30	SC-59
T84GP	-50	±20	-0.13	10	-5	-2	-15	-50	SOT-23
T84WGP	-50	±20	-0.13	10	-5	-2	-15	-50	SC-70

Dual N Channel MOSFET

Part Number	Drain to Source Voltage VDSS(V)	Gate to Source Voltage VGSS(V)	Drain Current ID(A)	Static Drain to Source On Resistance RDS(ON)(Ω)	@VGS(V)	Maximum Gate Threshold Voltage VGS(th)(V)	Zero Gate Voltage Drain Current IDSS(μ A)	@VDS (V)	Package
2N7002DSGP	50	± 20	0.51	4	4.5	2.5	1	40	SC-74
2N7002SESGP	60	± 20	0.64	4	4.5	2.5	10	60	SC-88
2N7002SGP	60	± 20	0.115	7.5	5	2	1	60	SC-88
2N7002SSGP	50	± 20	0.51	4	4.5	2.5	1	40	SC-88
2N7002VGP	60	± 20	0.28	7.5	5	2.5	1	60	SOT-563
2SK3541SGP	30	± 20	0.1	8	4	1.65	1	30	SC-88
2SK3541VGP	30	± 20	0.1	8	4	1.65	1	30	SOT-563
1024VGP	20	± 12	0.7	0.36	4.5	1	1	20	SOT-563
1503YJGP	30	± 20	8	0.032	4.5	3	1	24	SO-8
	30	± 20	9	0.02	4.5	3	1	24	
2108JGP	20	± 20	9.5	0.014	4.5	1.3	1	20	SO-8
3128JGP	30	± 20	9	0.023	4.5	3	1	30	SO-8
3178JGP	30	± 20	7.8	0.03	4.5	3	1	30	SO-8
3258JGP	30	± 20	7	0.04	4.5	3	1	30	SO-8
3545SGP	40	± 20	0.3	5	5	1.3	1	40	SC-88
3K33VESGP	20	± 8	0.2	0.9(typ)	4	1.2	10	20	SOT-563
4228JGP	40	± 20	6.3	0.045	4.5	3	1	40	SO-8
4308JGP	40	± 20	5.8	0.05	4.5	3	1	40	SO-8
4804AJGP	30	± 20	7.5	0.03	4.5	3	1	30	SO-8
4804JGP	30	± 20	7.9	0.03	4.5	3	1	30	SO-8
4808JGP	30	± 20	9	0.02	4.5	2.5	1	24	SO-8
4936JGP	30	± 20	5.8	0.55	4.5	3	1	30	SO-8
4946JGP	60	± 20	4.5	0.075	4.5	3	2	60	SO-8
6335SGP	20	± 12	1.2	0.38	4.5	1	1	20	SC-88
6338JGP	60	± 20	5.2	0.055	4.5	3	1	60	SO-8
6426JGP	60	± 20	4.7	0.085	4.5	3	1	60	SO-8
6428JGP	60	± 20	4.1	0.086	4.5	3	1	60	SO-8
6561QGP	30	± 20	2.8	0.08	4.5	3	1	30	SC-74
7101JGP	30	± 20	4	0.1	4.5	3	1	30	SO-8
8206JGP	20	± 12	6	0.02	4.5	1.5	1	20	SO-8
8207JGP	20	± 12	6	0.02	4.5	1.5	1	20	SO-8
8208JGP	20	± 12	7	0.022	4.5	1.2	1	20	SO-8
8912JGP	30	± 20	7	0.045	4.5	3	1	30	SO-8
9926AJGP	20	± 12	6	0.2	4.5	1.5	1	20	SO-8
9926JGP	20	± 10	6	0.03	4.5	1	1	20	SO-8
9935AJGP	20	± 12	6	0.042	4.5	1.5	1	20	SO-8
9936AJGP	30	± 20	5.4	0.055	4.5	3	1	24	SO-8
9956AJGP	30	± 20	3.7	0.11	4.5	3	1	24	SO-8

Dual P Channel MOSFET

Part Number	Drain to Source Voltage VDSS(V)	Gate to Source Voltage VGSS(V)	Drain Current ID(A)	Static Drain to Source On Resistance RDS(ON)(Ω)	@VGS(V)	Maximum Gate Threshold Voltage VGS(th)(V)	Zero Gate Voltage Drain Current IDSS(uA)	@VDS (V)	Package
1023VGP	-20	±12	-0.5	0.52	-4.5	-0.8	-1	-20	SOT-563
2407JGP	-20	±12	-5.3	0.045	-4.5	-1	-1	-20	SO-8
4432JGP	-30	±20	-5.5	0.07	-4.5	-3	-1	-30	SO-8
4948JGP	-60	±20	-3.1	0.15	-4.5	-3	-2	-60	SO-8
4953JGP	-30	±20	-4.9	0.095	-4.5	-3	-1	-30	SO-8
4955JGP	-30	±20	-4.5	0.085	-4.5	-3	-1	-30	SO-8
6308SGP	-20	±12	-1	0.52	-4.5	-0.8	-1	-20	SC-88
6607JGP	-60	±20	-3.8	0.125	-4.5	-3	-1	-60	SO-8
8311JGP	-30	±20	-7.9	0.033	-4.5	-3	-1	-24	SO-8
8531JGP	-30	±20	-5.9	0.06	-4.5	-3	-1	-24	SO-8
8933AJGP	-20	±10	-4.6	0.058	-4.5	-0.5(min)	-1	-16	SO-8
9953AJGP	-30	±20	-3.5	0.13	-4.5	-3	-1	-24	SO-8
T84SGP	-50	±20	-0.13	10	-5	-2	-15	-50	SC-88
T84VGP	-50	±20	-0.13	10	-5	-2	-15	-50	SOT-563

Complementary MOSFET

Part Number	Drain to Source Voltage VDSS(V)	Gate to Source Voltage VGSS(V)	Drain Current ID(A)	Static Drain to Source On Resistance RDS(ON)(Ω)	@VGS(V)	Maximum Gate Threshold Voltage VGS(th)(V)	Zero Gate Voltage Drain Current IDSS(uA)	@VDS (V)	Package
11C2JGP	30	±20	7	0.042	4.5	3	1	30	SO-8
	-20	±8	-4.3	0.09	-4.5	-1.5	-1	-16	
2030JGP	20	±12	6	0.03	4.5	1	1	20	SO-8
	-20	±12	-4.3	0.09	-4.5	-0.6(min)	-1	-16	
3U22SESGP	30	±8	0.2	1.1	4	1.2	1	30	SC-88
	-30	±8	-0.2	3	-4	-1.2	-1	-30	
3U22VESGP	30	±8	0.2	1.1	4	1.2	1	30	SOT-563
	-30	±8	-0.2	3	-4	-1.2	-1	-30	
3U33SESGP	20	±8	0.2	0.9	4	1.2	1	30	SC-88
	-20	±8	-0.2	4	-4	-1.2	-1	-30	
4269JGP	40	±20	6.1	0.046	4.5	3	1	40	SO-8
	-40	±20	-5.2	0.065	-4.5	-3	-1	-40	
4269PA4GP	40	±20	14	0.046	4.5	3	1	40	TO-252-4
	-40	±20	-12	0.065	-4.5	-3	-1	-40	

4501JGP	20	±12	8.3	0.018	4.5	1.5	1	20	SO-8
	-20	±12	-5	0.042	-4.5	-1.5	-1	-20	
4532JGP	30	±20	4.7	0.085	4.5	3	1	30	SO-8
	-30	±20	-4.5	0.135	-4.5	-3	-1	-30	
4539JGP	30	±20	5.8	0.055	4.5	3	1	30	SO-8
	-30	±20	-4.9	0.095	-4.5	-3	-1	-30	
4559JGP	60	±20	4.5	0.075	4.5	3	1	48	SO-8
	-60	±20	-3.5	0.16	-4.5	-3	-1	-48	
4600JGP	30	±20	7.3	0.032	4.5	3	1	30	SO-8
	-30	±20	-4.6	0.09	-4.5	-3	-1	-30	
7350JGP	100	±20	2.6	0.19	10	4	1	100	SO-8
	-100	±20	-2	0.32	-10	-4	-1	-100	
8401JGP	30	±20	7.5	0.03	4.5	3	1	30	SO-8
	-30	±20	-5	0.075	-4.5	-3	-1	-30	
8938JGP	30	±20	7	0.038	4.5	3	1	24	SO-8
	-30	±20	-6	0.057	-4.5	-3	-1	-24	
8958JGP	30	±20	7	0.04	4.5	3	1	24	SO-8
	-30	±20	-5.2	0.08	-4.5	-3	-1	-24	
8968JGP	30	±20	7	0.04	4.5	3	1	24	SO-8
	-30	±20	-6.2	0.052	-4.5	-3	-1	-24	
9939AJGP	30	±20	7	0.042	4.5	3	1	30	SO-8
	-30	±20	-3.5	0.16	-4.5	-3	-1	-24	
9952AJGP	30	±20	3.7	0.11	4.5	3	1	24	SO-8
	-30	±20	-2.9	0.15	-4.5	-3	-1	-24	

Part Number	Description
N8N60E3	Power MOSFET TO-220
N1N60A3	MOSFET TO-92
DNK2N6	Dual N Mosfet SOT-26
DK5S6R	ESD DUAL N-MOSFET SOT-363
B40P06J3	POWER MOSFET TO-252
P9006E3	POWER MOSFET TO-220
P452L3	POWER MOSFET SOT-223
P3LP01N3	POWER MOSFET SOT-23
NK5N3	POWER MOSFET SOT-23
NK3S3	POWER MOSFET SOT-323
NK3N3	POWER MOSFET SOT-23
NK2N3	POWER MOSFET SOT-23
N8N65E3	POWER MOSFET TO-220
N8N50E3	POWER MOSFET TO-220
N6N65FP	POWER MOSFET TO-220FP
N6515J3	POWER MOSFET TO-252
N6515E3	POWER MOSFET TO-220
N5N65FP	POWER MOSFET TO-220FP
N5N60J3	POWER MOSFET TO-252
N5N60I3	POWER MOSFET TO-251
N5N60E3	POWER MOSFET TO-220
N5N50J3	POWER MOSFET TO-252
N5N50I3	POWER MOSFET TO-251
N5N50E3	POWER MOSFET TO-220
N4N65I3	POWER MOSFET TO-251
N4N65FP	POWER MOSFET TO-220FP
N4N60J3	POWER MOSFET TO-252
N4N60I3	POWER MOSFET TO-251
N3N60J3	POWER MOSFET TO-252
N3N60I3	POWER MOSFET TO-251
N3N60FP	POWER MOSFET TO-220FP
N3418N3	POWER MOSFET SOT-23
N2N65J3	POWER MOSFET TO-252
N2N65I3	POWER MOSFET TO-251
N2N60J3	POWER MOSFET TO-252
N2572F3	POWER MOSFET TO-263
N2510J3	POWER MOSFET TO-252
N2510F3	POWER MOSFET TO-263
N2510E3	POWER MOSFET TO-220
N20N20F3	POWER MOSFET TO-263
N15N50F3	POWER MOSFET TO-263
N10N65EA	POWER MOSFET SOT-82

N12N65FP	POWER MOSFET	TO-220FP
B60N06L3	POWER MOSFET	SOT-223
NN20N03Q8	POWER MOSFET	SOP 8
NN18N03Q8	POWER MOSFET	SOP 8
BA5C10Q8	MOSFET	SOP 8
BB5B10Q8	Power MOSFET	SOP-8
BA5A10Q8	Power MOSFET	SOP-8
BSS84N3	MOSFET	SOT-23
NK1S3	N-CHANNEL MOSFET	SOT-323
2SK3018S3	N-CHANNEL MOSFET	SOT-323
N14N60FP	POWER MOSFET	TO-220FP
N3055L3	Mode MOSFET	SOT-223
B03N03H8	Power MOSFET	EDFN5x5
B06N03V8	Power MOSFET	EDFN3x3
N7002ZHS3	N POWER MOSFET	SOT323
N13N50E3	POWER MOSFET	TO220
N10N60E3	POWER MOSFET	TO220
N5N60FP	POWER MOSFET	TO220FP
DN9971Q8	POWER MOSFET	SO8
DN4224Q8	POWER MOSFET	SO8
DN3018S6R	POWER MOSFET	SOT363
DK3S6R	POWER MOSFET	SOT363
DK1S6R	POWER MOSFET	SOT363
C5806Q8	POWER MOSFET	SO8
C4505Q8	POWER MOSFET	SO8
C2804Q8	POWER MOSFET	SO8
BB0P10J3	POWER MOSFET	TO252
BA5N10J3	POWER MOSFET	TO252
B90P06J3	POWER MOSFET	TO252
B60N06J3	POWER MOSFET	TO252
B55N03N3	POWER MOSFET	SOT23
B45A06Q8	POWER MOSFET	SO8
B44P04J3	POWER MOSFET	TO252
B35N04J3	POWER MOSFET	TO252
B20N03Q8	POWER MOSFET	SO8
B17A03Q8	POWER MOSFET	SO8
B16P04J3	POWER MOSFET	TO252
B14P03Q8	POWER MOSFET	SO8
B13N03Q8	POWER MOSFET	SO8
B12P04J3	POWER MOSFET	TO252
B12N04J3	POWER MOSFET	TO252
B12N03Q8	POWER MOSFET	SO8
B11N03Q8	POWER MOSFET	SO8
B09N03H8	POWER MOSFET	POWER PAK
B07P03Q8	POWER MOSFET	SO8

B06N03Q8	POWER MOSFET	SO8
B06N03J3	POWER MOSFET	TO252
A06N03J3	POWER MOSFET	TO252
B06N03H8	POWER MOSFET	POWER PAKE
MSFA0M02X8	POWER MOSFET	DFN3X2
DN7002S6R	POWER MOSFET	SOT363
DN7002ZHS6R	POWER MOSFET	SOT363
N7000ZHA3	POWER MOSFET	TO92
P162M3	POWER MOSFET	SOT89
P2303N3	POWER MOSFET	SOT23
P2603G6	POWER MOSFET	TSOP6
P2603N6	POWER MOSFET	SOT26
P3403N3	POWER MOSFET	SOT23
P9575L3	POWER MOSFET	SOT223
P9575Q8	POWER MOSFET	SO8
N2002ZS3	POWER MOSFET	SOT323
N2310N3	POWER MOSFET	SOT23
N3205E3	POWER MOSFET	TO220
NK1N3	POWER MOSFET	SOT23
N2306AN3	POWER MOSFET	SOT23
N1308E3	POWER MOSFET	TO220
MEP4435Q8	POWER MOSFET	SO8
MEN9973J3	POWER MOSFET	TO252
N7002ZHN3	POWER MOSFET	SOT23
N10N65FP	POWER MOSFET	TO220FP
N7N65FP	POWER MOSFET	TO220FP
N2N60FP	POWER MOSFET	TO220FP
N10N60FP	POWER MOSFET	TO220FP
N8N60FP	POWER MOSFET	TO220FP
N7N60FP	POWER MOSFET	TO220FP
N4N60FP	POWER MOSFET	TO220FP
N13N50FP	POWER MOSFET	TO220FP
N50N06E3	POWER MOSFET	TO220
N8N65FP	N-Channel Enhancement Mode	TO220FP
N2302V3	Power MOSFETS	TSOT-23
N2572J3	Power MOSFETS	TO-252
N3410J3	Power MOSFETS	TO-252
N9971J3	Power MOSFETS	TO-252
N9973J3	Power MOSFETS	TO-252
N20NF06J3	Power MOSFETS	TO-252
N2N60I3	Power MOSFETS	TO-251
N1N65I3	Power MOSFETS	TO-251
MEN9971J3	Power MOSFETS	TO-252
MEN09N03BJ3	Power MOSFETS	TO-252
P9575J3	Power MOSFETS	TO-252

N7000ZA3	Low Power MOSFETS	TO-92
C3585N6	Low Power MOSFETS	SOT-26
P2305N3	Low Power MOSFETS	SOT-23
P3403AN3	Low Power MOSFETS	SOT-23
P3401N3	Low Power MOSFETS	SOT-23
P2301N3	Low Power MOSFETS	SOT-23
N351AN3	Low Power MOSFETS	SOT-23
N2300N3	Low Power MOSFETS	SOT-23
N3400N3	Low Power MOSFETS	SOT-23
P405J3	Low Power MOSFETS	TO-252
N40N03J3	Low Power MOSFETS	TO-252
N35N03J3	Low Power MOSFETS	TO-252
N3055J3	Low Power MOSFETS	TO-252
N2310M3	Low Power MOSFETS	SOT-89
P2603Q6	Low Power MOSFETS	TSOP-6
P9435Q8	Low Power MOSFETS	SO-8
P9435BDYQ8	Low Power MOSFETS	SO-8
P4953Q8	Low Power MOSFETS	SO-8
DP4953Q8	Low Power MOSFETS	SO-8
DP4953BDYQ8	Low Power MOSFETS	SO-8
C4503Q8	Low Power MOSFETS	SO-8
C4501Q8	Low Power MOSFETS	SO-8
C3585G6	Low Power MOSFETS	TSOP-26
N7002ZN3	Low Power MOSFETS	SOT-23
N7002S3	Low Power MOSFETS	SOT-323
N7002N3	Low Power MOSFETS	SOT-23
N7000A3	Low Power MOSFETS	TO-92
N2302N3	Low Power MOSFETS	SOT-23
N0401LA3	Low Power MOSFETS	TO-92



Part Number	VDSS [V]	ID [A]	RDS(ON) [Ω]	VGS(th) [v]	Package
3P02	-20	-3.2	0.085	-0.4 ~ -1.5	SOT-23
3N02	20	2.8	0.065	0.65-1.2	SOT-23
6N02	20	6	0.04	0.5-1.0	SOT-23
5HB03N8	30	4.98	0.025	1.0-3.0	SOP-8
5N03	30	5.8	0.033	0.7-1.4	SOT-23
5P03	-30	-4.3	0.058	-0.6~ -1.3	SOT-23
EL3205	50	110	0.008	2-4	TO-220
EL3205T	60	109	0.008	2-4	TO-220
W064N	60	109	0.008	2-4	TO-247
50N06	60	50	0.022	2-4	TO-220
EL50N06	60	50	0.022	2-4	TO-220
EL50N06C	60	50	0.023	2-4	TO-220
70N06	60	70	0.014	2-4	TO-220
EL70N06	60	70	0.014	2-4	TO-220
EL70N06T	60	68	0.018	2-4	TO-220
3710G	100	59	0.018	2-4	TO-220
EL630	200	9	0.4	2-4	TO-220
EL9N20	200	9	0.4	2-4	TO-220
F630	200	9	0.4	2-4	TO-220F
EL640	200	18	0.18	2-4	TO-220
EL18N20	200	18	0.18	2-4	TO-220
F640	200	18	0.18	2-4	TO-220F
EL650	200	28	0.09	2-4	TO-220
EL634	250	9	0.45	2-4	TO-220
F634	250	9	0.45	2-4	TO-220F
40N25W	250	40	0.068	3-5	TO-247
F730	400	5.5	1	2-4	TO-220F
EL730	400	5.5	1	2-4	TO-220
F730	400	5.5	1	2-4	TO-220F
P740	400	10	0.55	2-4	TO-220
U730	400	5.5	1	2-4	IPAK
F740	400	10	0.55	2-4	TO-220F
EL740	400	10	0.55	2-4	TO-220
F740	400	10	0.55	2-4	TO-220F
EL830B	500	5	1.6	3-4.5	TO-220
D830B	500	5	1.6	3-4.5	DPAK
E2698	500	18	0.27	3-5	TO-247
E2698B	500	18	0.27	3-5	TO-3PB
E2837	500	24	0.19	3-5	TO-247
E2837B	500	24	0.19	3-5	TO3PB
EL5N50	500	5	1.6	3-4.5	TO-220
D5N50	500	5	1.6	3-4.5	DPAK
U5N50	500	5	1.6	3-4.5	IPAK
EL830	500	4.5	1.5	2-4	TO-220
F830	500	4.5	1.5	2-4	TO-220F
D830	500	4.5	1.5	2-4	DPAK
U830	500	4.5	1.5	2-4	IPAK
EL840	500	8	0.8	2-4	TO-220
F840	500	8	0.8	2-4	TO-220F

F9N50	500	9	0.75	3-5	TO-220F
F840B	500	9	0.75	3-5	TO-220F
EL840B	500	9	0.75	3-5	TO-220
13N50	500	13	0.46	3-4.5	TO-220
EL13N50	500	13	0.46	3-4.5	TO-220
F13N50	500	13	0.46	3-4.5	TO-220F
W13N50	500	13	0.46	3-4.5	TO-3P
EL18N50	500	18	0.27	3-5	TO-220
F18N50	500	18	0.27	3-5	TO-220F
18N50N	500	18	0.27	3-5	TO-3PN
18N50W	500	18	0.27	3-5	TO-247
24N50N	500	24	0.19	3-5	TO-3PN
24N50W	500	24	0.19	3-5	TO-247
N1N60N	600	0.5	15	2-4	TO-92
D1N60	600	1.3	8.5	2-4	TO-252
N1N60	600	1.3	8.5	2-4	TO-92
U1N60	600	1.3	8.5	2-4	TO-251
U1N60N	600	1	15	2-4	TO-251
D2N60	600	2	5	2-4	TO-252
D2N60B	600	2	5	2-4	TO-252
U2N60	600	2	5	2-4	TO-251
U2N60B	600	2	5	2-4	TO-251
F2N60	600	2	5	2-4	TO-220F
EL2N60B	600	2	5	2-4	TO-220
2N60B	600	2	5	2-4	TO-220F
4N60	600	4	2.5	2-4	TO-220F
EL4N60	600	4	2.5	2-4	TO-220
F4N60	600	4	2.5	2-4	TO-220F
D4N60	600	4	2.5	2-4	DPAK
U4N60	600	4	2.5	2-4	IPAK
D4N60B	600	4	2.4	2-4	DPAK
D5N60B	600	4.5	2.4	2-4	DPAK
U5N60B	600	4.5	2.4	2-4	IPAK
EL5N60	600	4.5	2.5	2-4	TO-220
F5N60B	600	4.5	2.4	2-4	TO-220F
EL5N60B	600	4.5	2.4	2-4	TO-220
F5N60C	600	4.5	2.5	2-4	TO-220F
D5N60C	600	4.5	2.5	2-4	DPAK
F5N60	600	4.5	2.5	2-4	TO-220F
U5N60	600	4.5	2.5	2-4	IPAK
7N60	600	7	1.2	2-4	TO-220F
EL7N60	600	7	1.2	2-4	TO-220
F7N60	600	7	1.2	2-4	TO-220F
EL8N60	600	7.5	1.2	2-4	TO-220
F8N60B	600	7.5	1.2	2-4	TO-220F
EL8N60B	600	7.5	1.2	2-4	TO-220
F8N60	600	7.5	1.2	2-4	TO-220F
EL10N60	600	10	0.75	3-4.5	TO-220
F10N60	600	10	0.75	3-4.5	TO-220F
EL12N60	600	12	0.65	3-4.5	TO-220
F12N60	600	12	0.65	3-4.5	TO-220F
F15N60	600	15	0.52	3-5	TO-220F
F20N60	600	20	0.39	3-5	TO-220F

20N60W	600	20	0.39	3-5	TO-247
F20N60S	600	20	0.2	2.5-3.5	TO-220F
EL2N60	600	2	5	2-4	TO-220
F2N65	650	2	5	2-4	TO-220F
F2N65B	650	2	5	2-4	TO-220F
F5N65B	650	4.5	2.5	2-4	TO-220F
J5N65B	650	4.5	2.5	2-4	TO-262
F8N65B	650	7.5	1.3	2-4	TO-220F
EL10N65	650	10	0.95	3-4.5	TO-220
F10N65	650	10	0.95	3-4.5	TO-220F
12N65	650	12	0.78	3-4.5	TO-220
EL12N65	650	12	0.78	3-4.5	TO-220
F12N65	650	12	0.78	3-4.5	TO-220F
EL5N80	800	4.5	2.5	2-4	TO-220
F5N80	800	4.5	2.5	2-4	TO-220F
9N90	900	9	1.35	3-5	TO-3PN
F9N90	900	9	1.35	3-5	TO-220F
9N90W	900	9	1.35	3-5	TO-247
E2611SB	900	9	1.35	3-5	TO-3PB
E2611S	900	9	1.35	3-5	TO-247
E2611	900	11	1.10	3-5	TO-247
E2611B	900	11	1.1	3-5	TO-3PB
FQP10N20					
FQP19N20/C					
FQP6N40C					
FQP5N50C					
FQP11N40C					
FQP9N50/C					
FQP45N03L					
FQP95N03L					
FQP50N06					
FQP30N06					
RFZ70N06					
FQP60N03L					
FQD30N06					
FQD45N03L					
FQD60N03L					
FD4410					
FDS6912A					
FDS6690S					
FQP2N60					
FQP4N60					
FQP7N60					
FQPF2N60					
FQPF4N60					
FQPF7N60					
IRF630					
IRF640					
IRF730					
IRF830					
IRF740					
IRF840					
IRL2203N					

IRFZ44N					
IRFZ34N					
IRFZ48N					
IRF3707					
IRFR3703					
SI4410DY					
IRF7313					
IR7403					
STP7NB40					
STP6NB50					
STP11NB40					
STP9NB50					
STP40NF03L					
STP90NF06L					
STP60NF06					
STP30N06					
STP90N03L					
STD30NF06					
STD40NF03L					
STS11NF30L					
STS9NF3LL					
2SK2542					
2SK2611					
2SK2698					
2SK2837					



Part Number	Package	BVDSS (V)	RDS(on)m Ω @10V	RDS(on)m Ω @5V	RDS(on)m Ω @4.5V	RDS(on)m Ω @2.5V	ID (A)	Qg(nC)@4.5 V(typ)	Qg(nC)@ 10V(typ)	R θ JC ($^{\circ}$ C/W)	PD(W)	Configuration
B21A2	TO-263	20	-	-	40	70	25	11	-	3.5	43	Single
B75A3	TO-263	25	9	-	13	-	69	9.8	-	2.2	68	Single
B85A3	TO-263	25	6	-	9	-	90	17	-	1.4	89	Single
C8218	DFN3*3	20	-	-	23	34	6.5	-	4.2	83	6.5	Dual
D21A2	TO-251	20	-	-	40	70	20	11	-	4	38	Single
D75A3	TO-251	25	9	-	13	-	60	10	-	2.7	56	Single
D85A3	TO-251	25	6	-	9	-	80	17	-	1.8	70	Single
G2288	TSSOP-8	20	-	-	24	34	6.2	8.2	-	100	1.3	Single
G8205A	TSSOP-8	20	-	-	25	35	6	6.8	-	83	1.5	Dual
G8208	TSSOP-8	20	-	-	22	32	6.5	4.3	-	83	1.5	Single
H2288	TSOP-6	20	-	-	26	35	5.2	8.2	-	-	1.1	Dual
H8205	TSOP-6	20	-	-	30	40	5.2	8.2	-	110	1.1	Single
M2182	SO-8	20	-	-	18	24	9.3	4.2	-	50	2.5	Single
M8208	SO-8	20	-	-	22	32	7	4.2	-	62.5	2	Dual
M9926A	SO-8	20	-	-	27	40	6	6.8	-	62.5	2	Dual
M9935A	SO-8	20	36	-	42	75	6	11	-	62.5	2	Dual
P21A2	TO-220	20	-	-	40	70	25	11	-	3.5	43	Single
P75A3	TO-220	25	9	-	13	-	69	9.8	-	2.2	62.5	Single
P85A3	TO-220	25	6	-	9	-	90	-	17	1.4	89	Single
S2302	SOT-23	20	-	-	72	110	3	5.1	-	100	1.3	Single
S2306	SOT-23	20	-	-	60	80	3.6	5	-	100	1.3	Single
S2308	SOT-23	20	-	-	27	36	5.4	4.3	-	-	1.3	Single
S2312	SOT-23	20	-	-	33	40	4.5	10	-	100	1.3	Single
S2324	SOT-23	20	-	-	45	80	4.2	-	10	1.3	-	Single
U21A2	TO-252	20	-	-	40	70	20	11	-	4	38	Single
U75A3	TO-252	25	9	-	13	-	60	10	-	2.7	56	Single
U85A3	TO-252	25	6	-	9	-	80	17	-	1.8	70	Single
V2306	SOT-323	20	-	-	65	85	2	-	5	-	0.4	Single

Part Number	Package	BVDSS (V)	RDS(on)m Ω@10V	RDS(on)m Ω@5V	RDS(on)m Ω@4.5V	RDS(on)m Ω@2.5V	ID (A)	Qg(nC)@4.5 V(typ)	Qg(nC)@10V(typ)	RθJC (°C/W)	PD(W)	Configuration
A3252	SOT-89	30	32	-	45	-	5	-	12.3	-	1.3	Single
B14A04	TO-263	40	5	-	-	-	180	-	110	0.8	200	Single
B14G04	TO-263	40	3.6	-	6.5	-	140	-	50	1.5	100	Single
B15A03	TO-263	30	4.5	-	-	-	190	-	114.7	0.8	200	Single
B20A03	TO-263	30	2	-	3	-	197	96	-	0.9	139	Single
B3060	TO-263	30	6	-	8	-	105	15.8	-	1.2	125	Single
B3120	TO-263	30	15	-	22	-	40	-	13.1	3.5	43	Single
B73A3G	TO-263	30	9	-	16	-	62	-	22	2	75	Single
B83A3	TO-263	30	5.3	-	8	-	100	53	-	1.5	100	Single
B83A3G	TO-263	30	4.2	-	6.2	-	102	37	-	1.8	83	Single
B84A4	TO-263	40	5.1	-	7.8	-	90	-	67	2.1	71	Single
D14G04	TO-251	40	3.8	-	6.8	-	125	-	50	1.8	83	Single
D3060	TO-251	30	6.6	-	9.5	-	75	15.6	-	2	62.5	Single
D3100	TO-251	30	10	-	17	-	51	-	13.3	2.7	46	Single
D3120	TO-251	30	15	-	22	-	36	-	13.3	3.8	33	Single
D3172	TO-251	30	20	-	32	-	36	7.8	-	3	42	Single
D3252	TO-251	30	28	-	39	-	25	-	13.8	4	31	Single
D4204	TO-251	40	28	-	42	-	24	-	13	4.3	29	Single
D73A3G	TO-251	30	9	-	18.5	-	57	-	22	2.2	57	Single
D83A3	TO-251	30	6	-	9	-	80	50	-	1.8	70	Single
D83A3G	TO-251	30	4.2	-	6.2	-	93	37	-	2	75	Single
D84A4	TO-251	40	5.1	-	7.8	-	80	67	-	2.6	57.7	Single
D93A3	TO-251	30	3.2	-	7	-	125	60	-	2.2	57	Single
H2310	TSOP-6	30	33	-	38	55	6.2	-	10	-	2	Single
H2316	TSOP-6	30	34	-	50	-	6	-	12.3	62.5	2	Single
M3032	SO-8	30	4.8	-	6.8	-	18	-	60	50	2.5	Single
M3060	SO-8	30	7.8	-	11.5	-	14	16	-	50	2.5	Single
M3120	SO-8	30	15	-	22	-	10	-	15	50	2.5	Single
M3128	SO-8	30	16	-	23	-	9	-	14.8	62.5	2.5	Dual
M3138	SO-8	30	26	-	35	-	6.9	19.8	-	62.5	2	Dual
M3172	SO-8	30	20	-	28	-	8.9	10.4	-	50	2.5	Single
M3178	SO-8	30	22	-	33	-	7.6	13	-	62.5	2	Dual
M3252	SO-8	30	28	-	40	-	7.5	-	13.8	25	2.5	Single

M3252L	SO-8	30	29	-	36	55	8	-	9.2	50	2.5	Single
M3254	SO-8	30	28	-	40	-	7.8	-	11	50	2.5	Single
M3258	SO-8	30	28	-	40	-	7	-	12.3	62.5	2	Dual
M4042	SO-8	40	5.1	-	7.5	-	18	53	-	50	2.5	Single
M4204	SO-8	40	28	-	42	-	7.3	-	13	50	2.5	Single
M4228	SO-8	40	30	-	45	-	6.3	-	20.5	62.5	2	Dual
M4282	SO-8	40	36	-	48	-	6.6	-	6.4	50	2.5	Single
M4308	SO-8	40	38	-	50	-	5.8	6.6	-	50	2.5	Single
M73A3G	SO-8	30	9	-	13	-	12.5	-	22	50	2.5	Single
M8809	SO-8	30	6	-	7.5	-	16	-	72	50	2.5	Single
M9436A	SO-8	30	38	-	52	-	6.2	-	12	50	2.5	Single
M9936A	SO-8	30	40	-	55	-	5.4	-	12	62.5	2	Dual
P14A04	TO-220	40	5	-	-	-	180	-	110	0.8	200	Single
P14G04	TO-220	40	3.6	-	6.5	-	140	-	50	1.5	100	Single
P15A03	TO-220	30	4.5	-	-	-	190	-	114.7	0.8	200	Single
P20A03	TO-220	30	2	-	3	-	197	96	-	0.9	139	Single
P3060	TO-220	30	6	-	8	-	105	15.8	-	1.2	125	Single
P3100	TO-220	30	12	-	21	-	47	-	13.3	3.1	48	Single
P3120	TO-220	30	15	-	22	-	40	-	13.1	3.5	43	Single
P73A3G	TO-220	30	9	-	16	-	62	-	22	2	75	Single
P83A3	TO-220	30	5.3	-	8	-	100	53	-	1.5	100	Single
P83A3G	TO-220	30	4.2	-	6.2	-	102	37	-	1.8	83	Single
P84A4	TO-220	40	5.1	-	7.8	-	90	-	67	2.1	71	Single
P93A3	TO-220	30	3	-	5	-	150	60	-	1.5	83.3	Single
S2310	SOT-23	30	34	-	40	60	4.8	-	9	100	1.3	Single
S2314	SOT-23	30	50	-	70	-	4	5.3	-	100	1.3	Single
S2316	SOT-23	30	34	-	50	-	4.8	-	12.3	100	1.3	Single
S2320	SOT-23	30	29	-	45	-	5.2	-	7	100	1.3	Single
S2342	SOT-23	40	45	-	58	-	4.2	-	13.5	100	1.3	Single
T3252	SOT-223	30	32	-	45	-	8	-	12.5	-	3	Single
U14G04	TO-252	40	3.8	-	6.8	-	125	-	50	1.8	83	Single
U3060	TO-252	30	6.6	-	9.5	-	75	15.6	-	2	62.5	Single
U3100	TO-252	30	10	-	17	-	51	-	13.3	2.7	46	Single
U3120	TO-252	30	15	-	22	-	36	-	13.3	3.8	33	Single
U3172	TO-252	30	20	-	32	-	36	7.8	-	3	42	Single
U3252	TO-252	30	28	-	39	-	25	-	13.8	4	31	Single

U4204	TO-252	40	28	-	42	-	24	-	13	4.3	29	Single
U73A3G	TO-252	30	9	-	18.5	-	57	-	22	2.2	57	Single
U83A3	TO-252	30	6	-	9	-	80	50	-	1.8	70	Single
U83A3G	TO-252	30	4.2	-	6.2	-	93	37	-	2	75	Single
U84A4	TO-252	40	5.1	-	7.8	-	80	67	-	2.6	57.7	Single
U93A3	TO-252	30	3.2	-	7	-	125	60	-	2.2	57	Single

Part Number	Package	BVDSS (V)	RDS(on)m Ω @10V	RDS(on)m Ω @5V	RDS(on)m Ω @4.5V	RDS(on)m Ω @2.5V	ID (A)	Qg(nC)@4.5 V(typ)	Qg(nC)@ 10V(typ)	R θ JC (°C/W)	PD(W)	Configuration
A6200	SOT-89	60	250	-	330	-	1.8	2.4	-	-	1.3	Single
A6426	SOT-89	60	90	-	110	-	4.6	-	13	42	3	Single
B3205	TO-263	55	8.5	-	-	-	108.5	-	102.3	0.8	200	Single
B4060A	TO-263	60	85	-	-	-	17	-	8.1	3.2	47	Single
B4060AL	TO-263	60	75	90	-	-	17	-	12	3.5	43	Single
B6036	TO-263	60	4.6	-	-	-	135	-	138	0.9	167	Single
B6056	TO-263	60	6	-	-	-	100	-	77	1.5	100	Single
B6060L	TO-263	60	21	25	-	-	52.4	-	45	1.2	120	Single
B6060N	TO-263	60	25	-	-	-	42	-	28.7	1.7	88	Single
B6086L	TO-263	60	10	-	13.5	-	72	32	-	2	75	Single
B60N06G	TO-263	60	16	-	-	-	60	-	52	1.2	125	Single
B6186	TO-263	60	25	-	32	-	33	-	24	3.5	43	Single
B6336	TO-263	60	40	-	50	-	28	-	22.2	3	50	Single
B6426	TO-263	60	66	-	85	-	17	-	12.9	3.5	35	Single
B75N06	TO-263	60	12	-	-	-	75	-	67.9	1	125	Single
B75N06G	TO-263	60	13	-	-	-	75	-	52	1	150	Single
B85N75	TO-263	75	12	-	-	-	86	-	90	0.8	200	Single
B85N75V	TO-263	75	13	-	-	-	85	-	64	0.8	200	Single
B9060N	TO-263	55	10.5	-	-	-	90	-	68.1	0.9	166	Single
D4060A	TO-251	60	85	-	-	-	15	-	8.1	4	38	Single
D4060AL	TO-251	60	75	90	-	-	16	-	12	4	38	Single
D6056	TO-251	60	6.2	-	-	-	76	-	77	2.2	70	Single
D6060N	TO-251	60	25	-	-	-	34	-	28.7	2.4	62.5	Single
D6086	TO-251	60	8.7	-	-	-	50	-	50	3	50	Single
D6186	TO-251	60	25	-	32	-	28	-	24	4	38	Single
D6336	TO-251	60	41	-	55	-	25	-	22.2	3.2	40	Single

D6426	TO-251	60	66	-	85	-	16	-	12.9	3.9	32	Single
F85N75	TO-220F	75	12	-	-	-	86	-	90	2	75	Single
K7002A	TO-92	60	6000	6000	-	-	0.3	0.9	-	85	1.5	Single
M6056	SO-8	60	6.2	-	-	-	15	-	75	50	2.5	Single
M6086	SO-8	60	11.5	-	-	-	12	-	44	50	2.5	Single
M6086L	SO-8	60	12	-	15	-	12	33	-	50	2.5	Single
M6088	SO-8	60	12.5	-	-	-	9.5	-	45	62.5	2	Dual
M6088L	SO-8	60	14.5	-	18	-	9	35	-	62.5	2	Dual
M6186	SO-8	60	26	-	40	-	8	-	24	50	2.5	Single
M6188	SO-8	60	26	-	35	-	7.3	-	24	62.5	2	Dual
M6426	SO-8	60	66	-	85	-	4.7	-	13	50	2.5	Single
M6428	SO-8	60	68	-	86	-	4.1	-	13.2	62.5	2	Dual
M6600	SO-8	60	76	-	100	-	4	-	12	50	2.5	Single
M6608	SO-8	60	76	-	100	-	4	-	12	62.5	2	Dual
N7002A	SOT-23-T	60	3000	-	4000	-	0.3	0.6	-	350	0.4	Single
P3205	TO-220	55	8.5	-	-	-	108.5	-	102.3	0.8	200	Single
P4060A	TO-220	60	85	-	-	-	17	-	8.1	3.2	47	Single
P4060AL	TO-220	60	75	90	-	-	17	-	12	3.5	43	Single
P6036	TO-220	60	4.6	-	-	-	135	-	138	0.9	167	Single
P6056	TO-220	60	6	-	-	-	100	-	77	1.5	100	Single
P6060L	TO-220	60	21	25	-	-	52.4	-	45	1.2	120	Single
P6060N	TO-220	60	25	-	-	-	42	-	38.1	1.7	88	Single
P6086	TO-220	60	9.2	-	-	-	70	-	65	2	70	Single
P6086L	TO-220	60	10	-	13.5	-	72	32	-	2	75	Single
P60N06G	TO-220	60	16	-	-	-	60	-	52	1.2	125	Single
P6186	TO-220	60	25	-	32	-	33	-	24	3.5	43	Single
P6336	TO-220	60	40	-	50	-	28	-	22.2	3	50	Single
P6426	TO-220	60	66	-	85	-	17	-	12.9	3.5	35	Single
P75N06	TO-220	60	12	-	-	-	75	-	67.9	1	125	Single
P75N06G	TO-220	60	13	-	-	-	75	-	52	1	150	Single
P85N75	TO-220	75	12	-	-	-	86	-	90	0.8	200	Single
P85N75V	TO-220	75	13	-	-	-	85	-	64	0.8	200	Single
P9060N	TO-220	55	10.5	-	-	-	90	-	68.1	0.9	166	Single
S2336	SOT-23	60	250	-	330	-	1.8	2.4	-	-	1.3	Single
S2362	SOT-23	60	80	-	100	-	3	-	13	100	1.3	Single
T3055L	SOT-223	60	85	-	100	-	4	-	13	42	3	Single

T6426	SOT-223	60	90	-	110	-	4.5	-	13.4	42	3	Single
U4060A	TO-252	60	85	-	-	-	15	-	8.1	4	38	Single
U4060AL	TO-252	60	75	90	-	-	16	-	12	4	38	Single
U6056	TO-252	60	6.2	-	-	-	76	-	77	2.2	70	Single
U6060N	TO-252	60	25	-	-	-	34	-	28.7	2.4	62.5	Single
U6086	TO-252	60	8.7	-	-	-	50	-	50	3	50	Single
U6186	TO-252	60	25	-	32	-	28	-	24	4	38	Single
U6336	TO-252	60	41	-	55	-	25	-	22.2	3.2	40	Single
U6426	TO-252	60	66	-	85	-	16	-	12.9	3.9	32	Single

Part Number	Package	BVDSS (V)	RDS(on)m Ω@10V	RDS(on)m Ω@5V	RDS(on)m Ω@4.5V	RDS(on)m Ω@2.5V	ID (A)	Qg(nC)@4.5 V(typ)	Qg(nC)@10V(typ)	RθJC (°C/W)	PD(W)	Configuration
B13N10	TO-263	100	180	-	-	-	12.8	-	12	2.3	65	Single
B13N10L	TO-263	100	175	185	-	-	12.8	-	12	2.3	65	Single
B140N10	TO-263	100	7.5	-	-	-	137	-	227	0.6	208	Single
B16N10	TO-263	100	120	-	-	-	15.2	-	11	2.5	60	Single
B16N10L	TO-263	100	115	125	-	-	15.2	-	11	3.5	60	Single
B30N15L	TO-263	150	70	80	-	-	30	-	72	1	150	Single
B45N10	TO-263	100	39	-	-	-	44	-	49	1.1	136	Single
B50N10	TO-263	100	30	-	-	-	50	-	49	1.1	136	Single
B540L	TO-263	100	50	53	-	-	36	-	40	1.1	140	Single
B540N	TO-263	100	53	-	-	-	36	-	28	1.1	140	Single
B60N10	TO-263	100	24	-	-	-	57	-	64	0.8	200	Single
B630N	TO-263	200	360	-	-	-	9	-	20	1.6	78	Single
B75N10	TO-263	100	13	-	-	-	72	-	72	1.5	100	Single
B80N15	TO-263	150	19	-	-	-	76	-	262	0.5	300	Single
BF634	TO-263	250	450	-	-	-	8.1	-	26	1.7	74	Single
BF640	TO-263	200	150	-	-	-	19	-	44	1	125	Single
D12N10	TO-251	100	180	-	-	-	11	-	12	3.5	43	Single
D12N10L	TO-252	100	175	185	-	-	11	-	12	3.5	43	Single
D16N10	TO-251	100	120	-	-	-	13.3	-	12	3.5	43	Single
D16N10L	TO-251	100	115	125	-	-	13.3	-	17	3.5	43	Single
D25N15L	TO-251	150	70	80	-	-	25	-	72	1.8	83.3	Single
D40N10	TO-251	100	32	-	-	-	37	-	49	1.6	93.8	Single
D540L	TO-251	100	50	53	-	-	25	-	40	2.2	56	Single

D540N	TO-251	100	53	-	-	-	25	-	28	2.2	56	Single
D55N10	TO-251	100	16	-	-	-	55	-	84	1.8	83.3	Single
D630N	TO-251	200	360	-	-	-	7.5	-	19.8	2.3	54	Single
D655	TO-251	150	450	-	-	-	6.4	-	10	3.5	43	Single
DF634	TO-251	250	450	-	-	-	6.7	-	26	2.7	46	Single
DF640	TO-251	200	150	-	-	-	15	-	47	1.8	83	Single
F630N	TO-220F	200	360	-	-	-	9	-	20	1.6	78	Single
F80N15	TO-220F	150	19	-	-	-	76	-	262	2.2	68	Single
FF634	TO-220F	250	450	-	-	-	8.1	-	26	3.3	38	Single
FF640	TO-220F	200	180	-	-	-	19	-	48	3.1	40	Single
M0215	SO-8	150	430	-	-	-	2	-	9.1	50	3	Single
M0310	SO-8	100	180	-	-	-	2.6	-	9.2	50	2.5	Single
M0410	SO-8	100	120	-	-	-	3.4	-	12	50	2.5	Single
M0415	SO-8	150	85	95	-	-	4	-	23	50	2.5	Single
M1010	SO-8	100	15.5	-	-	-	9.5	-	76	50	2.5	Single
P13N10	TO-220	100	180	-	-	-	12.8	-	12	2.3	65	Single
P13N10L	TO-220	100	175	185	-	-	12.8	-	12	2.3	65	Single
P140N10	TO-220	100	7.5	-	-	-	137	-	227	0.6	208	Single
P16N10	TO-220	100	120	-	-	-	15.2	-	11	2.5	60	Single
P16N10L	TO-220	100	115	125	-	-	15.2	-	11	3.5	60	Single
P30N15L	TO-220	150	70	80	-	-	30	-	72	1	150	Single
P45N10	TO-220	100	39	-	-	-	44	-	49	1.1	136	Single
P50N10	TO-220	100	30	-	-	-	50	-	49	1.1	136	Single
P540L	TO-220	100	50	53	-	-	36	-	40	1.1	140	Single
P540N	TO-220	100	53	-	-	-	36	-	28	1.1	140	Single
P60N10	TO-220	100	24	-	-	-	57	-	64	0.8	200	Single
P630N	TO-220	200	360	-	-	-	9	-	20	1.6	78	Single
P75N10	TO-220	100	13	-	-	-	72	-	72	1.5	100	Single
P80N15	TO-220	150	19	-	-	-	76	-	262	0.5	300	Single
PF634	TO-220	250	450	-	-	-	8.1	-	26	1.7	74	Single
PF640	TO-220	200	150	-	-	-	19	-	44	1	125	Single
T0215	SOT-223	150	440	-	-	-	2	-	9.2	42	3	Single
T04N10	SOT-223	100	200	-	280	-	3	-	12.4	42	3	Single
U12N10	TO-252	100	180	-	-	-	11	-	12	3.5	43	Single
U12N10L	TO-252	100	175	185	-	-	11	-	12	3.5	43	Single
U16N10	TO-252	100	120	-	-	-	13.3	-	12	3.5	43	Single

U16N10L	TO-252	100	115	125	-	-	13.3	-	17	3.5	43	Single
U25N15L	TO-252	150	70	80	-	-	25	-	72	1.8	83.3	Single
U40N10	TO-252	100	32	-	-	-	37	-	49	1.6	93.8	Single
U540L	TO-252	100	50	53	-	-	25	-	40	2.2	56	Single
U540N	TO-252	100	53	-	-	-	25	-	28	2.2	56	Single
U55N10	TO-252	100	16	-	-	-	55	-	84	1.8	83.3	Single
U630N	TO-252	200	360	-	-	-	7.5	-	19.8	2.3	54	Single
U655	TO-252	150	450	-	-	-	6.4	-	10	3.5	43	Single
UF634	TO-252	250	450	-	-	-	6.7	-	26	2.7	46	Single
UF640	TO-252	200	150	-	-	-	15	-	47	1.8	83	Single

Part Number	Package	BVDSS (V)	RDS(on)m Ω@10V	RDS(on)m Ω@5V	RDS(on)m Ω@4.5V	RDS(on)m Ω@2.5V	ID (A)	Qg(nC)@4.5 V(typ)	Qg(nC)@10V(typ)	RθJC (°C/W)	PD(W)	Configuration
B01N65	TO-263	650	10500	-	-	-	1.3	-	5.7	3	41	Single
B01N6G	TO-263	600	9300	-	-	-	1	-	7.2	3	41	Single
B02N65A	TO-263	650	10500	-	-	-	1.3	-	6.9	3	41	Single
B02N65G	TO-263	650	5500	-	-	-	2	-	6.7	2.1	60	Single
B02N6A	TO-263	600	8500	-	-	-	1.4	-	9	3	41	Single
B02N6G	TO-263	600	5000	-	-	-	2.2	-	6.8	2.1	60	Single
B02N7G	TO-263	700	6750	-	-	-	2	-	9	2.1	60	Single
B02N9	TO-263	900	6800	-	-	-	2.6	-	16	1.2	125	Single
B03N8	TO-263	800	4800	-	-	-	3	-	16	1.2	125	Single
B04N7G	TO-263	700	3300	-	-	-	4	-	14	1.5	84	Single
B05N65	TO-263	650	2400	-	-	-	4.5	-	13	1.5	84	Single
B06N7	TO-263	700	2000	-	-	-	6	-	29	1	150	Single
B07N65	TO-263	650	1300	-	-	-	7	-	29	0.8	166	Single
B07N65A	TO-263	650	1450	-	-	-	7	-	28	1	150	Single
B07N7	TO-263	700	1500	-	-	-	6.6	-	30	0.8	166	Single
B08N6A	TO-263	600	1250	-	-	-	7.5	-	21	1	150	Single
B08N8	TO-263	800	1.6	-	-	-	8	-	39	0.6	208	Single
B09N7G	TO-263	700	1000	-	-	-	9	-	46	0.8	166	Single
B10N6	TO-263	600	750	-	-	-	10	-	44	0.8	166	Single
B10N65	TO-263	650	850	-	-	-	10	-	44	0.8	200	Single
B1186	TO-263	800	2300	-	-	-	6	-	29.4	0.8	166	Single
B1195	TO-263	900	2750	-	-	-	5	-	30	0.8	166	Single

B12N5	TO-263	500	540	-	-	-	12	-	58.7	0.8	166	Single
B12N6	TO-263	600	650	-	-	-	12	-	66	0.6	250	Single
B12N65	TO-263	650	730	-	-	-	12	-	51	0.6	250	Single
B13N5	TO-263	500	480	-	-	-	13	-	66	0.7	214	Single
B13N5A	TO-263	500	0.5	-	-	-	13	-	31	0.6	208	Single
B14N5	TO-263	500	380	-	-	-	14	-	50	0.7	178	Single
B730G	TO-263	400	1000	-	-	-	5.5	-	14	1.5	83	Single
B740A	TO-263	400	550	-	-	-	10	-	24	1	150	Single
B740G	TO-263	400	550	-	-	-	10	-	35.6	1	125	Single
B830G	TO-263	500	1500	-	-	-	5	-	13	1.5	83	Single
B840A	TO-263	500	850	-	-	-	8.5	-	25	1	150	Single
B840G	TO-263	500	850	-	-	-	8	-	33	1	125	Single
B840L	TO-263	500	800	-	-	-	8	-	33	1.1	125	Single
D01N65	TO-251	650	10500	-	-	-	1.2	-	5.8	3.5	35.7	Single
D01N65A	TO-251	650	15000	-	-	-	0.9	-	10	3.5	43	Single
D01N6G	TO-251	600	9300	-	-	-	1	-	7.2	3.5	31	Single
D01N7	TO-251	700	18000	-	-	-	0.8	-	6	4	31	Single
D02N65A	TO-251	650	10500	-	-	-	1.2	-	6.9	3.5	35.7	Single
D02N65G	TO-251	650	5500	-	-	-	1.8	-	6.7	2.6	48	Single
D02N6A	TO-251	600	8500	-	-	-	1.3	-	9	3.5	35.7	Single
D02N6G	TO-251	600	5000	-	-	-	2	-	6.7	2.4	52	Single
D02N7G	TO-251	700	6750	-	-	-	1.6	-	9	2.6	48	Single
D02N7G-1	TO-251	720	6750	-	-	-	1.6	-	9	2.6	48	Single
D02N9	TO-251	900	6800	-	-	-	2	-	16	2	75	Single
D03N8	TO-251	800	4800	-	-	-	2.5	-	16	2	75	Single
D04N7G	TO-251	700	3300	-	-	-	3.5	-	14	2.2	56	Single
D05N65	TO-251	650	2400	-	-	-	4	-	8.3	2.2	56	Single
D06N7	TO-251	700	2000	-	-	-	5	-	29	1.4	107	Single
D07N65A	TO-251	650	1450	-	-	-	6	-	28	1.4	107	Single
D08N6A	TO-251	600	1250	-	-	-	6.2	-	21	1.4	107	Single
D730G	TO-251	400	1000	-	-	-	5	-	14	2.2	68	Single
D740A	TO-251	400	550	-	-	-	9	-	24	1.4	107	Single
D830G	TO-251	500	1500	-	-	-	4.5	-	13	2.2	68	Single
D840A	TO-251	500	850	-	-	-	7.5	-	25	1.4	107	Single
E02N6A	TO-126	600	8500	-	-	-	1.3	-	9	3.5	41	Single

E02N6G	TO-126	600	5000	-	-	-	2	-	6.8	2.3	56	Single
F02N65A	TO-220F	650	10500	-	-	-	1.3	-	6.9	4.5	27	Single
F02N65G	TO-220F	650	5500	-	-	-	2	-	6.7	4.5	28	Single
F02N6A	TO-220F	600	8500	-	-	-	1.4	-	9	4.5	27	Single
F02N6G	TO-220F	600	5000	-	-	-	2.2	-	6.8	3.8	33	Single
F02N7G	TO-220F	700	6750	-	-	-	2	-	9	3.9	33	Single
F02N9	TO-220F	900	6800	-	-	-	2.6	-	16	3.2	47	Single
F03N8	TO-220F	800	4800	-	-	-	3	-	16	3.2	47	Single
F04N7G	TO-220F	700	3300	-	-	-	4	-	14	3.6	35	Single
F05N6	TO-220F	650	2400	-	-	-	5	-	10	3.6	35	Single
F05N65	TO-220F	650	2400	-	-	-	4.5	-	13	3.8	40	Single
F06N7	TO-220F	700	2000	-	-	-	6	-	29	3.1	48	Single
F07N65	TO-220F	650	1300	-	-	-	7	-	29	2.5	50	Single
F07N65A	TO-220F	650	1450	-	-	-	7	-	28	3.1	48	Single
F07N7	TO-220F	700	1500	-	-	-	6.6	-	30	2.5	50	Single
F08N6A	TO-220F	600	1250	-	-	-	7.5	-	21	3.1	48	Single
F08N8	TO-220F	800	1.6	-	-	-	8	-	39	2.4	52	Single
F09N7G	TO-220F	700	1000	-	-	-	9	-	46	2.5	50	Single
F10N4	TO-220F	450	700	-	-	-	10	-	48	2.8	45	Single
F10N6	TO-220F	600	750	-	-	-	10	-	44	-	-	Single
F10N65	TO-220F	650	850	-	-	-	10	-	44	2.5	60	Single
F1195	TO-220F	900	2750	-	-	-	5	-	30	2.5	50	Single
F12N5	TO-220F	500	540	-	-	-	12	-	58.7	2.5	50	Single
F12N6	TO-220F	600	650	-	-	-	12	-	66	2.5	60	Single
F12N65	TO-220F	650	730	-	-	-	12	-	51	2.5	60	Single
F13N5	TO-220F	500	540	-	-	-	13	-	66	2.5	60	Single
F13N5A	TO-220F	500	0.5	-	-	-	13	-	31	2.4	52	Single
F14N5	TO-220F	500	380	-	-	-	14	-	50	2	62	Single
F730G	TO-220F	400	1000	-	-	-	5.5	-	14	2.5	41	Single
F740A	TO-220F	400	550	-	-	-	10	-	24	3.1	48	Single
F740G	TO-220F	400	550	-	-	-	10	-	35.6	3.1	40	Single
F830G	TO-220F	500	1500	-	-	-	5	-	13	3.6	42	Single
F840A	TO-220F	500	850	-	-	-	8.5	-	25	3.1	48	Single
F840G	TO-220F	500	850	-	-	-	8	-	33	3.1	40	Single
F840L	TO-220F	500	800	-	-	-	8	-	33	3.1	40	Single
K01N65	TO-92	650	10.5	-	-	-	0.4	-	5.8	40	3.1	Single

K01N65A	TO-92	650	15000	-	-	-	0.3	-	10	40	3.1	Single
K01N6G	TO-92	600	9300	-	-	-	0.4	-	6	40	3.1	Single
K01N7	TO-92	700	18000	-	-	-	0.3	-	10	40	3.1	Single
P01N65	TO-220	650	10500	-	-	-	1.3	-	5.7	3	41	Single
P01N6G	TO-220	600	9300	-	-	-	1	-	7.2	3	41	Single
P02N65A	TO-220	650	10500	-	-	-	1.3	-	6.9	3	41	Single
P02N65G	TO-220	650	5500	-	-	-	2	-	6.7	2.1	60	Single
P02N6A	TO-220	600	8500	-	-	-	1.4	-	9	3	41	Single
P02N6G	TO-220	600	5000	-	-	-	2.2	-	6.8	2.1	60	Single
P02N7G	TO-220	700	6750	-	-	-	2	-	9	2.1	60	Single
P02N9	TO-220	900	6800	-	-	-	2.6	-	16	1.2	125	Single
P03N8	TO-220	800	4800	-	-	-	3	-	16	1.2	125	Single
P04N7G	TO-220	700	3300	-	-	-	4	-	14	1.5	84	Single
P05N65	TO-220	650	2400	-	-	-	4.5	-	13	1.5	84	Single
P06N7	TO-220	700	2000	-	-	-	6	-	29	1	150	Single
P07N65	TO-220	650	1300	-	-	-	7	-	29	0.8	166	Single
P07N65A	TO-220	650	1450	-	-	-	7	-	28	1	150	Single
P07N7	TO-220	700	1500	-	-	-	6.6	-	30	0.8	166	Single
P08N6A	TO-220	600	1250	-	-	-	7.5	-	21	1	150	Single
P08N8	TO-220	800	1.6	-	-	-	8	-	39	0.6	208	Single
P09N7G	TO-220	700	1000	-	-	-	9	-	46	0.8	166	Single
P10N6	TO-220	600	750	-	-	-	10	-	44	-	-	Single
P10N65	TO-220	650	850	-	-	-	10	-	44	0.8	200	Single
P1186	TO-220	800	2300	-	-	-	6	-	29.4	0.8	166	Single
P1195	TO-220	900	2750	-	-	-	5	-	30	0.8	166	Single
P12N5	TO-220	500	540	-	-	-	12	-	58.7	0.8	166	Single
P12N6	TO-220	600	650	-	-	-	12	-	66	0.6	250	Single
P12N65	TO-220	650	730	-	-	-	12	-	51	0.6	250	Single
P13N5	TO-220	500	480	-	-	-	13	-	66	0.7	214	Single
P13N5A	TO-220	500	0.5	-	-	-	13	-	31	0.6	208	Single
P14N5	TO-220	500	380	-	-	-	14	-	50	0.7	178	Single
P730G	TO-220	400	1000	-	-	-	5.5	-	14	1.5	83	Single
P740A	TO-220	400	550	-	-	-	10	-	24	1	150	Single
P740G	TO-220	400	550	-	-	-	10	-	35.6	1	125	Single
P830G	TO-220	500	1500	-	-	-	5	-	13	1.5	83	Single
P840A	TO-220	500	850	-	-	-	8.5	-	25	1	150	Single

P840G	TO-220	500	850	-	-	-	8	-	33	1	125	Single
P840L	TO-220	500	800	-	-	-	8	-	33	1.1	125	Single
U01N65	TO-252	650	10500	-	-	-	1.2	-	5.8	3.5	35.7	Single
U01N65A	TO-252	650	15000	-	-	-	0.9	-	10	3.5	43	Single
U01N6G	TO-252	600	9300	-	-	-	1	-	7.2	3.5	31	Single
U01N7	TO-252	700	18000	-	-	-	0.8	-	6	4	31	Single
U02N65A	TO-252	650	10500	-	-	-	1.2	-	6.9	3.5	35.7	Single
U02N65G	TO-252	650	5500	-	-	-	1.8	-	6.7	2.6	48	Single
U02N6A	TO-252	600	8500	-	-	-	1.3	-	9	3.5	35.7	Single
U02N6G	TO-252	600	5000	-	-	-	2	-	6.7	2.4	52	Single
U02N7G	TO-252	700	6750	-	-	-	1.6	-	9	2.6	48	Single
U02N7G-1	TO-252	720	6750	-	-	-	1.6	-	9	2.6	48	Single
U02N9	TO-252	900	6800	-	-	-	2	-	16	2	75	Single
U03N8	TO-252	800	4800	-	-	-	2.5	-	16	2	75	Single
U04N7G	TO-252	700	3300	-	-	-	3.5	-	14	2.2	56	Single
U05N65	TO-252	650	2400	-	-	-	4	-	8.3	2.2	56	Single
U06N7	TO-252	700	2000	-	-	-	5	-	29	1.4	107	Single
U07N65A	TO-252	650	1450	-	-	-	6	-	28	1.4	107	Single
U08N6A	TO-252	600	1250	-	-	-	6.2	-	21	1.4	107	Single
U730G	TO-252	400	1000	-	-	-	5	-	14	2.2	68	Single
U740A	TO-252	400	550	-	-	-	9	-	24	1.4	107	Single
U830G	TO-252	500	1500	-	-	-	4.5	-	13	2.2	68	Single
U840A	TO-252	500	850	-	-	-	7.5	-	25	1.4	107	Single

Part Number	Package	BVDSS (V)	RDS(on)m Ω@10V	RDS(on)m Ω@5V	RDS(on)m Ω@4.5V	RDS(on)m Ω@2.5V	ID (A)	Qg(nC)@4.5 V(typ)	Qg(nC)@10V(typ)	RθJC (°C/W)	PD(W)	Configuration
H2609	TSOP-6	20	-	-	60	80	3.5	5	-	110	1.1	Dual
		20	-	-	100	145	2.5	4.5	-			
M2539	SO-8	20	22	-	24	33	7.5	4.3	-	62.5	2	Dual
		20	80	-	100	150	4	10.6	-			
M2539A	SO-8	20	22	-	25	40	7.5	-	10	62.5	2	Dual
		20	80	-	100	150	4	-	10.8			
M2939	SO-8	20	-	-	30	43	6.5	10	-	62.5	2	Dual
		20	-	-	55	90	4.8	9.8	-			
M3109	SO-8	30	14	-	20	-	10	12.2	-	62.5	2	Dual
		30	20	-	30	-	8	18.9	-			
M3259	SO-8	30	22	-	32	-	7.6	-	19.8	62.5	2	Dual
		30	36	-	52	-	5.9	-	19.4			
M4269	SO-8	40	32	-	46	-	6.1	-	20.5	62.5	2	Dual
		40	43	-	65	-	5.2	-	20			
M4279	SO-8	40	32	-	46	-	6.1	10.1	-	62.5	2	Dual
		40	66	-	105	-	4.3	5.6	-			
M6659	SO-8	60	68	-	86	-	4.1	-	13	62.5	2	Dual
		60	130	-	170	-	3.1	-	11			
M7350	SO-8	100	320	-	-	-	2.6	-	12.4	62.5	2	Dual
		100	190	-	-	-	2	-	16			
M7350L	SO-8	100	190	180	-	-	2.6	-	12.3	62.5	2	Dual
		100	320	-	-	-	2	-	14			
M7808	SO-8	30	33	-	60	-	6.2	-	10.6	62.5	2	Single
		30	55	-	80	-	4.8	-	13			
M8958	SO-8	30	28	-	40	-	7	-	12.3	62.5	2	Dual
		30	52	-	80	-	5.2	-	11			
M8958A	SO-8	30	28	-	42	-	6.8	-	7.1	62.5	2	Dual
		30	58	-	85	-	4.8	-	9.3			
M8968	SO-8	30	28	-	40	-	7	-	12	62.5	2	Dual
		30	33	-	52	-	6.2	-	18.7			
U4269	TO-252	40	32	-	46	-	14	-	20.5	12	10.4	Dual
		40	45	-	65	-	12	-	19.2			
U4279	TO-252-4L	40	110	-	72	-	14	5.8	-	50	10.4	Dual
		40	32	-	46	-	9	10	-			
M26138	SO-8	30	22	-	33	-	7.6	13	-	62.5	2	Dual
		20	-	-	27	40	6	6.8	-			

Part Number	Channel	Configuration	Drain-Source Voltage	Gate-Source Voltage	Drain Current	Static Drain-Source On-Resistance		Input Capacitance	Reverse Transfer Capacitance	Gate Charge	Marking Code	Package	MSL
			V _{DSS}	V _{GSS}	I _D	R _{dson} (max.)		C _{iss}	C _{rss}	Q _g			
			V	V	A	V _{gs} =10V	V _{gs} =4.5V	V _{ds} =25V	V _{ds} =25V	V _{gs} =5.0 (10)V			
			Ω	Ω	pF	pF	nC						
2N7002	N	Single	60	20	0.25	5	7.5	50	5	0.6	S72	SOT-23	1
2N7002K	N	Single	60	20	0.3	3	4	35	5	0.8	K72	SOT-23	1
BSS138	N	Single	50	20	0.3	3	4	50	5	1	138	SOT-23	1
2N7002W	N	Single	60	20	0.115	5	7.5	50	5	0.6	72W	SOT-323	1
2N7002KW	N	Single	60	20	0.115	3	4	35	5	0.8	K72	SOT-323	1
2N7002DW	N	Dual	60	20	0.115	5	7.5	50	5	0.6	702	SOT-363	1
2N7002KDW	N	Dual	60	20	0.115	3	4	35	5	0.8	K27	SOT-363	1
PJ4N3KDW	N	Dual	30	20	0.1					0.8	4N3	SOT-363	1
BSS84	P	Single	50	20	0.13	-	10	45	12	0.8	84L	SOT-23	1
BSS84W	P	Single	50	20	0.13	-	10	45	12	0.8	84W	SOT-323	1
BSS84DW	P	Dual	50	20	0.13	-	10	45	12	0.8	S84	SOT-363	1
BSS8402DW	N/P	Dual	60/50	20	0.115/0.13	7/-	4.5/10	50/45	5/12		S82	SOT-363	1
2N7002KTB	N	Single	60	20	0.115	3	4	35	5	0.8	27	SOT-523	1
2N7002TB	N	Single	60	20	0.115	5	7.5	50	5	0.6	72	SOT-523	1
BSS138W	N	Single	50	20	0.3	3	4	50	5		38W	SOT-323	1
EL2306	N	Single	30	20	3.2	0.065	0.085			2.8	06	SOT-23	1
EL2301	P	Single	20	8	1.75		0.09			0.5	01	SOT-23	1
55E03	P	Single	30	12	4.3	0.048	0.055			26.8	55	SOT-23-1	-
63E02	P	Single	20	12	2.9		0.063				63	SOT-23	1
94E03	N	Single	30	20	2.9	0.057	0.094			12.63	94	SOT-23	1
50E03	N	Single	30	20	2.9	0.057	0.094			12.63	N03	SOT23-6L	-
260E02	N	Single	20	6	0.78		0.26				26	SOT-523	1
65E03	P	Single	30	12	4	0.055	0.065				65	SOT-23	1
87E03	P	Single	30	20	4	0.055	0.087				87	SOT-23	1

Part Number	Voltage Range	Channel	Drain-Source Voltage	Gate-Source Voltage	Drain Current	Maximum Power Dissipation	Static Drain-Source On-Resistance	Gate Charge	Input Capacitance	Reverse Transfer Capacitance	Single Pulse Avalanche Energy	Package	MSL
			V _{DSS}	V _{GSS}	I _D	P _D	R _{dson} (max.)	Q _g	C _{iss}	C _{rss}	EAS		
			V	+V	A	W	V _{gs} =10V	V _{gs} =10 V	V _{ds} =25V	V _{ds} =25V	mJ		
	V					Ω	nC	pF	pF				
EL04N03D	<=100	N	25	20	80	100	0.004	58.2	2950	430	140	TO-252/DPAK	-
EL06N03D	<=100	N	25	20	60	83	0.006	52.6	2090	386	140	TO-252/DPAK	-
EL09N03D	<=100	N	25	20	50	60	0.009	17.2	790	128	70	TO-252/DPAK	-
ELB75N75	<=100	N	75	20	75	105	0.011	83	3150	240	660	TO-263/D2PAK	-
ELP75N75	<=100	N	75	20	75	105	0.011	83	3150	240	660	TO-220AB	-
ELB24N10	<=100	N	100	20	42	105	0.024	78	1450	110	680	TO-263/D2PAK	-
ELP24N10	<=100	N	100	20	42	89	0.024	78	2450	110	680	TO-220AB	-
ELF24N10	<=100	N	100	20	42	32	0.024	78	2450	110	680	ITO-220AB	-

Part Number	VDSS (V)	ID (A)	VGS(th)Max (V)	PD (W)	RDS(On)MAX (mW)				IDSS(Max) (mA)	Ciss(Typ) (PF)	PACKAGE
					10V	4.5V	2.5V	1.8V			
					2N7000	60	0.2	3.0			
2N7002	60	0.25	2.5	0.35	3000	4000	-	-	1	25	SOT23
BSS123	100	0.17	2.8	0.225	6000	-	-	-	15	20	SOT23
BSS138	50	0.2	1.5	0.225	-	3500@5v	10000@2.75v	-	0.1	40	SOT23
C2302	20	2.3	1.2	0.9	-	60	115	-	-1	427.12	SOT23
C2306	30	5.8	1.4	1.4	38	43	62	-	1	-	SOT23
C2312	20	4.9	1	0.75	-	41	47	57	1	500	SOT23
C4501	20	3.2	1.2	1.25	-	80	105	-	1.5	200	SOT23
2N4003K	30	0.5	1.6	0.69	-	1.5@4.0V	2	-	1	21	SOT23
2N7002K	60	0.115	2.5	0.225	7500	7500@5V	-	-	1	25	SOT23
BSS138W	50	0.2	20	0.15	10@2.75V	3.5@5V	-	-	0.1	40	SOT323
2N7002W	60	0.115	2.5	0.225	7.5	7.5@5V	-	-	1	25	SOT323
2N7002KW	60	0.115	2.5	0.225	7.5	7.5@5V	-	-	1	25	SOT323
2SK3018W	30	0.1	1.5	0.2	-	8.0@4V	13	-	1	13	SOT323
2N7002KT	60	0.115	2	0.225	7.5	7.5@5V	-	-	1	25	SC89
X1012	20	0.5	0.9	0.15	-	700	850	1250	0.1	-	SC89
X7002	30	0.154	1.5	0.3	-	7000	7500	-	1	11.5	SC89
2SK3019T	30	0.1	1.5	0.15	-	8@4V	13	-	1	13	SOT523
2N7002T	60	0.115	2	0.15	13.5	7.5@5V	-	-	1	22	SOT523
G3043	20	0.255	1.3	0.44	-	3.4	4.5	10	1	11	SOT723
2SK3541M	30	0.1	1.5	0.15	-	-	13	-	1	13	SOT723
2N7002DW	60	0.115	2	0.25	13500	7500@5V	-	-	1	50(max)	SOT363
2N7002KDW	60	0.115	2.5	0.225	7500	7500@5V	-	-	1	25	SOT363
N9973	60	3.9	3	2.7	80	100	-	-	1	700	SOT223
M2310A	60	5	1.5	1.5	115	125	-	-	1	320	SOT89
2N60I	600	2	30	34	5000	-	-	-	10	320	TO-251
4N60I	600	4	30	77	2500	-	-	-	10	672	TO-251
2N60D	600	2	30	34	5000	-	-	-	10	320	TO-252
4N60D	600	4	30	77	2500	-	-	-	10	672	TO-252
D40N03	30	36	3	50	21	30	-	-	25	800	TO-252

D9973	60	14	3	27	80	100	-	-	1	720	TO-252
2N60P	600	2	30	44	5000	-	-	-	10	320	TO-220
4N60P	600	4	30	100	2500	-	-	-	10	672	TO-220
8N60P	600	8	30	147	1200	-	-	-	10	1095	TO-220
IRF640	200	18	20	125	180	-	-	-	25	1300	TO-220
2N60F	600	2	30	23	5000	-	-	-	10	320	TO-220F
4N60F	600	4	30	33	2500	-	-	-	10	672	TO-220F
8N60F	600	8	3	48	1200	-	-	-	10	1095	TO-220F
4410M	30	10	3	2.5	13.5	20	-	-	1	1375	SOP-8
K4424	30	13.8	3	2.5	9	14	-	-	1	3070	SOP-8
K6680	30	11.5	3	2.5	11	18	-	-	1	1450(Typ)	SOP-8
K9410	30	18	1.2	2.5	5.5	6.2	8	-	1	5080	SOP-8
K4224	30	10	3	2	14	20	-	-	1	1910	SOP-8
K4228	30	6.8	3	2	26	40	-	-	1	930	SOP-8
K9971	60	5	3	2	50	60	-	-	1	1658	SOP-8
L2602	20	6.3	0.5	2	30	34	50	90	1	603	SOT-26
L2622	20	2.5	1.5	1	-	80	110	-	1	220	SOT-26
BSS84	50	0.13	2	0.225	-	10000@5v	-	-	0.1	30	SOT-23
MGSF1P02	20	0.75	2.4	0.4	350	500	-	-	1	130	SOT-23
C1333	20	0.55	1.2	1	600	800	1000	-	1	20	SOT-23
C2301	20	2.3	0.9	0.9	-	100	150	-	1	822.51	SOT-23
C2305	30	4.2	1.3	1.4	70	85	130	-	1	823.18	SOT-23
C2305DS	8	3.5	0.8	0.225	-	68	81	118	1	1245	SOT-23
C9435	30	5.3	3	2.5	50	70	-	-	1	745	SOT-23
BSS84W	50	0.113	20	0.225	-	10@5V	-	-	0.1	30	SOT-323
U1333	20	0.55	1.2	0.35	600	800	1000	-	1	66	SOT-323
N9435	30	6	3	2.7	50	100	-	-	1	507	SOT-223
N9575	60	4	3	3	90	120	-	-	1	1745	SOT-223
D9435	30	20	20	31	50	90	-	-	1	463	TO-252
D9575	60	15	3	36	90	120	-	-	1	1660	TO-252
K4435	30	8	3	2.5	20	35	-	-	1	2800	SOP-8
K6679	30	14	3	2.5	10	13	-	-	1	2860	SOP-8
K9431	20	3.5	1	2.5	130	180	-	-	1	405	SOP-8
K9435	30	5.3	3	2.5	55	90	-	-	1	745	SOP-8

Part No.	Package	Device	Vds	Vgs(+)	ID	PD(W)	Rds(on)/m Ohm max				Vgs(th)/typ	Ciss/pF	Coss/pF	Crss/pF	Qg/nC		Qgs/nC	Qgd/nC
							10V	4.5V	2.5V	1.8V					10V	4.5V		
EU9916L	TO-252(D-PAK)	Single-N	30	20	25	42	25	35			1.5	570	93	74	11	5.5	1.2	3.4
EU816S	TO-252(D-PAK)	Single-N	80	20	20	42	46	68			2	1580	108	89	25	12.5	2.8	8.1
EU802S	TO-252(D-PAK)	Single-N	80	20	25	62.5	35	50			3(max)	3270	210	145	50		6	16
EU650S	TO-252(D-PAK)	Single-N	65	20	16	42	75	97			1.8	825	53	40	13	6.5	1.7	3.5
EU624S	TO-252(D-PAK)	Single-N	60	20	35	42	17.5	30			2.4	2260	142	115	32		4.5	10
EU622S	TO-252(D-PAK)	Single-N	60	20	17	42	74	96			1.9	810	53	40	13	6.4	1.8	3.5
EU618S	TO-252(D-PAK)	Single-N	60	20	21	60	56	70			2	1070	66	54	18.5	9.1	2.6	4.7
EU616S	TO-252(D-PAK)	Single-N	60	20	16	60	77	99			1.8	780	58.5	46.5	13.5	6.7	1.88	3.71
EU612D	TO-252-4L	Compleme ntary N&P	60	20	8.6	10.5	76	90			1.6	850	48	40	17	8.3	1.7	4.7
			-60	20	-7.3	10.5	110	145			-1.7	740	64	38	13.5	6	1.6	3.6
EU610S	TO-252(D-PAK)	Single-N	60	20	9.5	42	240				3	348	34.5	17	4.7		1.3	1.3
EU609S	TO-252(D-PAK)	Single-P	-60	20	-60	42	53	80			-2.7	2420	144	107	43	20	7	11.2
EU608S	TO-252(D-PAK)	Single-N	60	20	16	50	55	65			1.6	620	71	45	13	6.4	1.4	3.2
EU606S	TO-252(D-PAK)	Single-N	60	20	18	36	60	75			1.8	825	72	48	13.5	6.3	1.6	3.4
EU602S	TO-252(D-PAK)	Single-N	60	20	22	50	30	38			1.8	1230	125	80	24.5	12	2.8	6
EU6025NL2	TO-252(D-PAK)	Single-N	30	20	60	42	6.5	9.5			1.7	1080	385	240	23.5	12.5	2	7
EU6025NL	TO-252(D-PAK)	Single-N	30	20	60	50	7	10			1.6	3270	590	420	59.6	28.3	8.5	12.6
EU601S	TO-252(D-PAK)	Single-P	-60	20	-15	42	95	125			-2.3	1107	76	56	23	10.6	2.9	5.9
EU600S	TO-252(D-PAK)	Single-N	60	20	16	50	55	70			1.8	670	72	45	14.2	7	1.7	3.8
EU5025NL2	TO-252(D-PAK)	Single-N	25	20	50	42	9.5	15			1.8	570	225	145	12.5	6.5	1.5	3.5
EU458S	TO-252(D-PAK)	Single-N	40	20	48	42	8	11			1.9	1360	240	200	31	15.5	2.8	10
EU456S	TO-252(D-PAK)	Single-N	40	20	30	42	24	36			1.7	705	79	61	11.5	5.5	1.5	3.2
EU456A	TO-252(D-PAK)	Single-N	40	20	30	42	23	36			1.9	540	87	70	11.5	6	1.5	3.8
EU452S	TO-252(D-PAK)	Single-N	40	20	50	42	10	13			1.6	1370	220	162	26	12.5	3	6.8
EU449S	TO-252(D-PAK)	Single-P	-40	20	-24	42	41	74			-2.5	900	115	90	20	9.5	2.5	5.5
EU448S	TO-252(D-PAK)	Single-N	40	20	30	42	26	69			2.5	790	79	60	11.5	3.1	2.2	3.5
EU446S	TO-252(D-PAK)	Single-N	40	20	38	42	16.5	28			2	755	121	102	16.5	8.7	2.1	5
EU442S	TO-252(D-PAK)	Single-N	40	20	25	42	27	48			2	810	81	66	14.5	6.3	2.1	4.3
EU441S	TO-252(D-PAK)	Single-P	-40	20	-27	42	35	61			-1.9	1025	127	110	22.5	10.5	2.1	6.5
EU438S	TO-252(D-PAK)	Single-N	40	20	50	42	9	11			1.7	1380	250	155	26	12	2.5	6.6
EU438A	TO-252(D-PAK)	Single-N	40	20	47	42	9	11			1.6	1460	245	175	25	12.5	2.5	7
EU435S	TO-252(D-PAK)	Single-P	-40	20	-38	42	17.5	27			-1.7	1950	229	186	42	20	3.4	11
EU434S	TO-252(D-PAK)	Single-N	40	20	50	42	9.2	11.5			1.7	1160	211	135	50	10	2.1	5
EU432S	TO-252(D-PAK)	Single-N	40	20	50	42	9	11			1.6	1130	240	145	23.5	11.5	2.7	3.2

EU432L	TO-252(D-PAK)	Single-N	40	20	42	42	10	15			1.5	1290	175	152	25	12.2	2.1	8
EU428S	TO-252(D-PAK)	Single-N	40	20	50	50	10	13			1.7	1505	220	150	28	12.5	3	6
EU426S	TO-252(D-PAK)	Single-N	40	20	53	50	10	12			1.6	1600	280	150	32	15	3.5	7.3
EU421S	TO-252(D-PAK)	Single-P	-40	20	-10	50	45	60			-1.7	900	135	85	17	8	1.8	5
EU420S	TO-252(D-PAK)	Single-N	40	20	24	50	24	30			1.9	750	110	65	15	7	2.5	4
EU419S	TO-252(D-PAK)	Single-P	-40	20	-50	70	11.5	16			-1.5	3550	710	420	87	42	9	20
EU419A	TO-252(D-PAK)	Single-P	-40	20	-60	42	11	16			-1.8	3480	480	420	88	43	8	25
EU417S	TO-252(D-PAK)	Single-P	-40	20	-43	42	14(TYP)	23(TYP)			-1.8	2620	360	265	65	31	6.5	19
EU417L	TO-252(D-PAK)	Single-P	-40	20	-34	42	16	26			-1.9	1840	280	173	34	16	4	9.4
EU413S	TO-252(D-PAK)	Single-P	-40	20	-22	42	48	78			-1.8	895	138	67	14.5	7	2.1	3.4
EU412S	TO-252(D-PAK)	Single-N	40	20	22	25	26	40			1.8	470	91	53	7.6	4	1.4	2.2
EU411D	TO-252-4L	Compleme ntary N&P	40	20	15	11	32	42			1.8	623	95	56	9.5	4.5	1.6	2.3
			-40	20	-12	11	48	68			-1.6	895	138	67	14.5	7	2.1	3.4
EU410S	TO-252(D-PAK)	Single-N	40	20	30	50	20	30			1.9	690	140	95	13.5	6.7	1.65	3.85
EU40N01	TO-252(D-PAK)	Single-N	100	20	40	75	24				2.8	2140	227	122	25		4.6	9.4
EU409DH	TO-252-4L	Compleme ntary N&P	40	20	18	11	24	30			1.8	700	120	75	14	7	1.6	3.4
			-40	20	-14	11	35	50			-1.8	1000	175	95	17.5	8.5	2.3	4.5
EU408D	TO-252-4L	Complemer	40	20	14	10.5	27	41			1.8	785	80	68	15	7.2	1.7	4.5
			-40	20	-12	10.5	37	60			-1.8	863	142	92	16.8	8.1	1.8	4.8
EU407DH	TO-252-4L	Compleme ntary N&P	40	20	16	11	29	39			1.8	735	120	70	15	7.2	2	3.8
			-40	20	-12	11	47	64			-1.6	920	135	75	15	7.2	2	4
EU407D	TO-252-4L	Compleme ntary N&P	40	20	16	11	30	40			1.8	735	120	70	15	7.2	2	3.8
			-40	20	-12	11	48	65			-1.6	920	135	75	15	7.2	2	4
EU405DH	TO-252-4L	Compleme ntary N&P	40	20	11	11	33	45			1.5	580	82	50	11.3	5.8	1.2	2.9
			-40	20	-9	11	45	65			-1.7	980	135	90	20.7	11	1.5	6.2
EU404D	TO-252-4L	Compleme ntary N&P	40	20	16	11	30	40			1.8	885	105	65	17	8.6	2.2	4.8
			-40	20	-12	11	48	65			-1.6	980	135	90	20.7	11	1.5	6.2
EU404D	TO-252-4L	Compleme ntary N&P	40	20	16	11	30	40			1.8	885	105	65	17	8.6	2.2	4.8
			-40	20	-12	11	48	65			-1.6	980	135	90	20.7	11	1.5	6.2
EU402D	TO-252-4L	Dual-N	40	20	16	11	30	40			1.8	770	103	65	17	8.7	1.9	4.5
EU36L01A	TO-252(D-PAK)	Single-N	100	20	36	54	21.5				2.8	3370	230	196	53		8	22
EU35L01HA	TO-252(D-PAK)	Single-N	100	20	35	60	25				2.7	3160	215	178	57		8.5	22
EU35L01A	TO-252(D-PAK)	Single-N	100	20	35	50	25				2.9	3300	243	160	44		8.5	16
EU35L01	TO-252(D-PAK)	Single-N	100	20	35	60	31				2.8	2600	203	123	36		6.3	14
EU339S	TO-252(D-PAK)	Single-N	30	20	40	42	9.6	15			1.7	900	161	124	14	6.5	1.8	4.1
EU336S	TO-252(D-PAK)	Single-N	30	20	55	42	5.6	9			1.6	1550	242	204	23	11	2.3	7.1
EU334S	TO-252(D-PAK)	Single-N	30	20	60	42	4.7	6.8			1.6	2060	323	255	29	13.5	2.7	9
EU330S	TO-252(D-PAK)	Single-N	30	20	20	21	28	38			1.9	478	100	65	8.1	40	1.3	2.2
EU328S	TO-252(D-PAK)	Single-N	30	20	58	42	4.9	7.2			1.6	1950	325	256	29	13.5	2.6	8.6

EU326S	TO-252(D-PAK)	Single-N	30	20	52	42	6.3	9.5			1.5	1195	245	205	19.5	10	2	6.5
EU320S	TO-252(D-PAK)	Single-N	30	20	30	32	20	29			1.8	430	140	88	8	4	0.9	2.5
EU314D	TO-252-4L	Complementary N&P	-30	20	-14	10.4	34	55			-1.8	815	215	125	15.5	7.3	1.7	4.7
			30	20	16	10.4	28	40			1.9	505	105	65	8.8	4.3	1.5	2.3
EU313D	TO-252-4L	Complementary N&P	30	20	18	10	24	35			2	440	130	70	8.3	4.3	1.4	2.1
			-30	20	-15.5	10	33	52			-1.7	815	225	130	16	7.8	1.6	4.8
EU312D	TO-252-4L	Complementary N&P	30	24	18	11	24	36			1.8	640	180	110	13	6.8	1.5	3.5
			-30	24	-14	11	34	54			-1.7	800	215	120	15	7	1.3	5
EU310DH	TO-252-4L	Complementary N&P	-30	20	-15	11	30	44			-1.8	1120	280	190	22	10.5	2.5	6.5
			30	20	19	11	20	28			1.8	635	170	97	12	6	1.8	3.5
EU30N15	TO-252(D-PAK)	Single-N	150	20	22	75	72			3	2387	160	88	26.5		5.2	9.1	
EU30N01	TO-252(D-PAK)	Single-N	100	20	30	68	36			2.8	1235	136	76	14.5		3	6	
EU30L01A	TO-252(D-PAK)	Single-N	100	20	30	50	37			3	2160	166	105	30		6.5	12	
EU30L01	TO-252(D-PAK)	Single-N	100	20	30	50	37			2.8	3350	163	99	45		8	14	
EU309DH	TO-252-4L	Complementary N&P	30	20	18	11	22	34			1.8	640	180	110	13	6.8	1.5	3.5
			-30	210	-14	11	34	54			-1.9	850	220	130	16	8	1.6	4.7
EU309D	TO-252-4L	Complementary N&P	30	20	18	11	23	32			1.8	640	180	110	13	6.8	1.5	3.5
			-30	20	-14	11	35	55			-1.9	850	220	130	16	8	1.6	4.7
EU307S	TO-252(D-PAK)	Single-P	-30	20	-53	42	9.5	14			-1.8	3100	850	400	75	35	8	22
EU3055L	TO-252(D-PAK)	Single-N	25	16	12	50	60	85			1.1	240	97	68	5.9	3.2	0.8	1.3
EU303S	TO-252(D-PAK)	Single-P	-30	20	-24	50	28	40			-1.8	1130	270	170	22	10.6	2.7	6.4
EU3030NLS	TO-252(D-PAK)	Single-N	30	20	30	50	18	25			1.7	830	180	120	17	9	1.8	5
EU302S	TO-252(D-PAK)	Single-N	30	20	50	50	9	12			1.7	1020	325	225	26	13	2.3	8.2
EU25L01	TO-252(D-PAK)	Single-N	100	20	25	50	42	55			2	1460	88	75	26	13	2.6	9.3
EU2455PLS	TO-252(D-PAK)	Single-P	-55	20	-24	50	42	55			-1.7	1730	185	125	31	13.5	3.5	7
EU2240NL	TO-252(D-PAK)	Single-N	40	20	10	50	35	60			1.8	840	85	70	18.7	8.9	3.9	3.1
EU20N15	TO-252(D-PAK)	Single-N	150	20	20	50	73	88			2.4	4700	157	122	76		11	22
EU20L01A	TO-252(D-PAK)	Single-N	100	20	20	50	61	75			1.8	1460	88	75	26	13	2.6	9.3
EU20L01	TO-252(D-PAK)	Single-N	100	20	20	42	54	63			1.8	3500	162	122	48	22	6	12.5
EU2030PLS	TO-252(D-PAK)	Single-P	-30	20	-20	50	32	55			-1.7	950	250	170	18.5		1.6	5.8
EU1955NL	TO-252(D-PAK)	Single-N	55	20	10	50	55	80			1.9	635	75	50	12.8	7.1	2.6	3.8
EU1855PL	TO-252(D-PAK)	Single-P	-55	20	-15	42	68	85			-1.8	830	110	65	16.7	8.1	1.9	4.1
EU17L01	TO-252(D-PAK)	Single-P	-100	20	-17	42	81	94			-1.8	4100	237	90	96	43	12	20
EU15L01	TO-252(D-PAK)	Single-N	100	20	14.7	50	100				1.6	480	47	29	7.8		1.3	2.9
			100	20	14.7	50	145	195			1.6	480	47	29	7.8		1.3	2.9
EU15L01	TO-252(D-PAK)	Single-N	100	20	14.7	50	100				1.6	480	47	29	7.8		1.3	2.9
			100	20	14.7	50	145	195			1.6	480	47	29	7.8		1.3	2.9
EU1530PL	TO-252(D-PAK)	Single-P	-30	20	-20	50	45	60			-1.5	809	174	101	18.8	9.5	3.9	3.2
EU12L01	TO-252(D-PAK)	Single-N	100	20	12	50	140	245			1.8	480	47	27	7.8		1.3	2.9

EU10L01	TO-252(D-PAK)	Single-N	100	20	10	50	213				1.8	310	35	20	5.5	1	2	
ET6603	SOT-223	Single-P	-60	20	-2.5	2.08	180	240			-2	780	65	40	13.5	6.8	1.8	2.6
ET622S	SOT-223	Single-N	60	20	4.2	3	76	100			1.9	720	52	39	12	6	1.5	3.2
ET600	SOT-223	Single-N	80	20	1.4	3	600	708			1.7	170	22	13	3.2	1.8	0.65	0.9
ET4660	SOT-223	Single-N	60	20	8.5	3	23	36			2	2250	197	150	38	18	5	10.5
ET432S	SOT-223	Single-N	40	20	11	3	11.5	15			1.5	1160	218	140	22	11.2	2.5	5.4
ET3414	SOT-223	Single-N	30	12	7	3	33	42	57		0.9	390	69	56	9.8	5	0.7	2
ET10L01	SOT-223	Single-N	100	20	3	3	140	225			1.5	455	48	32	8	4.5	1.2	2.6
ET100	SOT-223	Single-N	100	20	1.2	3	1.85 (ohm)	2.3 (ohm)			2.3	69	16.6	8.2	1.9	1.3	0.55	0.67
ET08L01	SOT-223	Single-N	100	20	2.5	3	225	360			1.9	312	35	22	5.7	3.2	1.1	1.8
ES8816	TSOT26	Dual-N	20	12	7	1.25		17.5	27.5		0.75	298	148	72		9.4	1.4	4.9
ES8235	SOT26	Dual-N	30	10	4.5	1.25		36	46		0.7	440	80	56		6.7	1.5	2.2
ES8217	TSOT-26	Dual-N	24	12	7	1.25		16.5@4.0V	27		0.85	564	188	174		10.7@4.0V	1.6	4.8
ES8216	SOT-26	Dual-N	20	10	6	1.25		20@4V	27		0.8	470	164	142		10@4V	2.1	4.5
ES8215	SOT26	Dual-N	20	12	5.5	1.25		24.5	36.5		0.9	485	155	135		8.6	1.5	4.2
ES8212	TSOT-26	Dual-N	20	12	8	1.25		14.5	22	8	1	481	164	150		10	2.1	5.2
ES8207	TSOT-26	Dual-N	20	12	4.5	1.25		34(@4.0V)	49		0.9	240	120	57		6.4@4.0V	1.3	3.7
ES8205	SOT26	Dual-N	20	12	5	1.25		27.5	38		0.9	485	155	135		8.6	1.5	4.2
ES8202	TSOT-26	Dual-N	20	12	5	1.25		27	38		0.8	240	120	57		6.4	1.3	3.7
ES8201	SOT26	Dual-N	20	12	6	1.25		20	29.5		0.9	463	156	142		9.1	1.4	4.5
ES6N20	SOT-23	Single-N	60	20	0.8	1.25	1.05(Ohm)	1.3(Ohm)			1.9	41	17	9	1.5	1	0.38	0.57
ES6604L	SOT-26	Compleme ntary N&P	20	12	4	1.25		60	75		0.74	224	84	67		5	0.85	2.4
			-20	12	-2.5	1.25		138	190		-0.7	290	40	65		2.9	0.28	1
ES6601	SOT26	Single-P	-60	20	-3.2	2	110	160			-2	745	69	42	13.5	6.5	1.5	3.2
ES6415	TSOT-26	Single-P	-20	10	-2.8	1.25		100	138		-0.8	347	100	81		5	0.4	2.2
ES6409	TSOT-26	Single-P	-20	10	-4	1.25		49	65		-0.7	613	159	141		11.8	0.85	4.7
ES6308	SOT-23	Single-N	60	20	3	1.25	83	107			1.8	950	52	40	15	7	1.8	3.5
ES4622	SOT26	Dual-N	40	20	3	1.25	65	85			1.8	330	50	28	6.7		0.9	1.6
ES4501	SOT-23	Single-P	-40	20	-3.5	1.25	65	85			-1.6	660	100	60	13	6.5	1.4	3.8
ES4300	SOT-23	Single-N	40	20	3.5	1.25	62	80			1.6	320	55	32	6		0.8	1.5
ES400	SOT-23	Single-N	40	20	1.2	1.25	350	500			1.3	40	17.5	9.5	1.7	1.15	0.42	0.61
ES3623	SOT26	Dual-N	30	20	4	1.25	50	65			1.6	280	70	38	5.9		0.7	1.4
ES3621	SOT26	Compleme ntary N&P	30	20	3	1.25	50	65			1.7	330	70	45	6	3	1	1.5
			-30	20	-2	1.25	90	135			-1.8	360	84	52	7	3.4	0.9	2.2
ES3426	SOT-23	Single-N	30	12	4.2	1.25	31	40	52		0.8	406	73	58	7.1	5.2	1.2	3
ES3419	SOT-23	Single-P	-30	20	-3.8	1.25	65	90			-1.6	500	95	74	10	5	0.83	2.85
ES3417	SOT-23	Single-P	-30	12	-3	1.25		96	123		-0.7	323	73	53		9	1.3	2.7
ES3415	SOT-23	Single-P	-20	10	-4.2	1.25		46	61		-0.7	613	159	141		11.8	0.85	4.7
ES3414	SOT-23	Single-N	30	12	4	1.25	50	60	75		0.9	440	62	37	9.3	4.6	1	1.4

ES3409L	SOT-23	Single-P	-20	10	-3.2	1.25	75	95	137		-0.8	298	78	69	11	5	0.4	1.9
ES3409	SOT-23	Single-P	-30	20	-2.2	1.25	169	293			-1.8	150	51	29	3.1	1.6	0.3	0.88
ES3405	SOT-23	Single-P	-30	20	-3	1.25	100	150			-1.5	435	90	60	7.8		0.58	2.2
ES3404	SOT-23	Single-N	30	20	4	1.25	54	76			1.7	330	65	50	7	3.5	1.2	1.8
ES3402	SOT-23	Single-N	30	20	4.6	1.25	30	42			1.5	782	135	93	15.8		2	3
ES3401A	SOT-23	Single-P	-30	20	-3.2	1.25	79	127			-1.6	345	85	69	8.6	4.5	0.55	2.5
ES3401	SOT-23	Single-P	-30	20	-3	1.25	75	100			-1.5	653	130	97	13.5	7	2.3	2.8
ES3400	SOT-23	Single-N	30	20	3.5	1.25	50	70			1.7	600	125	95		6.8	3.1	1.95
ES3116E	SOT-23	Single-N	30	12	2.6	1.25	94	107	139		0.9	396	56	33	3.8		0.6	1.3
ES2622A	SOT-26	Dual-N	20	12	3.4	1.25		60	90		0.78	230	55	35		4.5	0.9	1.9
ES2621	SOT26	Dual-P	-20	10	-2	1		130	190		-0.8	295	63	52		3.5	0.9	1.1
ES2620A	SOT26	Compleme ntary N&P	20	10	2.5	1		50	76		0.7	248	83	67		5.6	1.2	2.5
			-20	10	-2	1		106	198		-0.9	235	88	54		3.8	0.4	1.8
ES2620	SOT26	Compleme ntary N&P	20	10	2.8	1		53	78		0.8	232	82	66		5.6	1.2	2.4
			-20	10	-2	1		103	190		-0.9	172	82	37		3.4	0.4	1.6
ES2601	SOT26	Single-P	-20	12	-4	2		80	110		-0.8	586	101	59		5.92	1.36	1.4
ES2309A	SOT-23	Single-P	-20	10	-2.3	1.25		130	190		-0.8	290	60	45		3.2	0.7	0.8
ES2308A	SOT-23	Single-N	20	10	2.7	1.25		80	110		0.8	215	65	45		3.8	1.2	0.9
ES2307	SOT-23	Single-P	-20	12	-3	1.25		80	100		-0.8	586	101	59		5.92	1.36	1.4
ES2306E	SOT-23	Single-N	20	10	6.5	1.25		30	40		0.9	540	160	100		6.4	1.1	2.8
ES2306A	SOT-23	Single-N	20	10	4.5	1.25		40	50		0.9	540	160	100		6.4	1.1	2.8
ES2306	SOT-23	Single-N	20	8	2.8	1.25		45	60		0.8	608	114	86		9.2	1.6	2.6
ES2305A	SOT-23	Single-P	-20	10	-3.3	1.25		70	100		-0.8	380	196	175		7	0.6	3.5
ES2302A	SOT-23	Single-N	20	10	4	1.25		44	65		0.8	220	80	65		6	1.5	2.5
ES2301A	SOT-23	Single-P	-20	10	-2.6	1.25		120	160		-0.8	330	75	60		4.2	0.4	1.5
ES2301	SOT-23	Single-P	-20	12	-3.4	1.25		60	80		-0.85	926	183	141		11.9	1.96	3.49
ES2300S	SOT-23	Single-N	20	12	6	1.25		35	45		0.8	803	120	85		8.8	1.8	3.9
ES126	SOT-23	Single-N	100	20	1.4	1.25	312				1.6	275	27	20	4.5		0.96	1.4
EP80L60	TO-220	Single-N	60	20	80	130	12	16			2	4300	370	235	57.5	26	7.2	17.5
EP70L60	TO-220	Single-N	60	20	80	125	12.5				2.7	3600	235	185	47		8	17
EP656F	TO-220F	Single-N	60	20	22	21	19	29			1.8	2180	196	132	34	17	4	9
EP652F	TO-220F	Single-N	60	20	29	46	28	39			2.2	1800	133	102	28	14	3.5	7
EP60L60F	TO-220F	Single-N	60	20	32	30	19				2.8	2300	142	108	28		5	9.6
EP60L60A	TO-220	Single-N	60	20	65	125	19				2.8	2300	142	108	28		5	11
EP60L60	TO-220	Single-N	60	20	50	105	25	42			2	1830	182	120	28		1.5	9
EP45L01F	TO-220F	Single-N	100	20	40	62.5	25				2.9	3200	241	176	40		8	10.2
EP423S	TO-220	Single-P	-40	20	-65	75	9.5	12.5			-1.8	4210	650	380	94	48	9.5	25.2
EP15L01F	TO-220F	Single-N	100	20	15	25	138	163			1.7	675	48	32	12.4	6.4	1.7	3.5
M9930A	SOP8	Compleme	30	20	6	2	35	54			1.5	550	130	60	13	6.6	1.4	3.8

		ntary N&P	-30	20	-5.3	2	53	75			-1.5	650	170	100	13	6.6	1.2	4.3
M9926	SOP8	Dual-N	20	10	6.5	2		28@4V	38		0.9	540	160	100		64@4V	1.1	2.8
M9435	SOP 8	Single-P	-30	20	-4.8	2.5	55	85			-1.5	582	125	86	11.7	5.7	2.1	2.9
M8820	SOP 8	Dual-N	80	20	1.4	2	587	756			1.8	140	20	12	2.7	1.66	0.66	0.86
M8601	SOP8	Compleme ntary N&P	60	20	4.5	2	58	75			1.9	852	72	45	14	6.7	1.75	2.9
			-60	20	-3.3	2	105	150			-1.8	730	68	43	14	6.7	1.5	3.3
M8501	SOP 8	Compleme ntary N&P	55	20	5	2	50	70			1.7	930	85	50	20	9.5	2.9	4.5
			-55	20	-3.5	2	80	100			-1.7	900	85	58	18.5	9.1	1.8	4.5
M8500A	SOP 8	Compleme ntary N&P	55	20	4.6	2	56	75			1.9	510	67	40	11.9	6.1	1.8	2.8
			-55	20	-3.5	2	105	145			-1.9	830	75	45	15.5	7.1	2.4	3.2
M8500A	SOP 8	Compleme ntary N&P	55	20	4.6	2	56	75			1.9	510	67	40	11.9	6.1	1.8	2.8
			-55	20	-3.5	2	105	145			-1.9	830	75	45	15.5	7.1	2.4	3.2
M8458	SOP8	Compleme ntary N&P	40	20	6.3	2	32	42			1.5	580	82	50	11.3	5.8	1.2	2.9
			-40	20	-5.1	2	48	68			-1.8	960	142	75	15.6	7.7	2.3	4.3
M8457	SOP8	Compleme ntary N&P	40	20	6	2	26	33			1.8	750	125	75	12.5	6.4	1.8	3.6
			-40	20	-5	2	42	62			-1.8	960	142	75	15.6	7.7	2.3	4.3
M8456	SOP8	Compleme ntary N&P	40	20	6.2	2	33	45			1.5	580	82	50	11.3	5.8	1.2	2.9
			-40	20	-5.3	2	45	70			-1.7	980	135	90	20.7	11	1.5	6.2
M8455	SOP 8	Compleme ntary N&P	40	20	6	2	29	40			1.8	890	115	65	17	8.5	2.2	4.3
			-40	20	-5	2	42	62			-1.8	900	140	85	17.6	8.8	1.8	5
M8405	SOP 8	Compleme ntary N&P	30	22	7	2	25	40			1.5	765	145	96	14.1	6.2	2.2	4.1
			-30	22	-5	2	50	70			-1.5	721	154	92	13.8	7.3	1.5	4.3
M8401	SOP 8	Compleme ntary N&P	30	20	7	2	25	40			1.5	848	152	104	17.6	8.5	3.7	3.2
			-30	20	-4.5	2	55	85			-1.5	591	129	89	13.2	6.3	2.3	3.3
M8362	SOP 8	Compleme ntary N&P	40	20	6.6	2	29	45			1.8	755	81	67	15	7.5	1.9	4.1
			-40	20	-5.8	2	38	60			-2	1000	123	107	22	10.7	2.1	6
M8360T	SOP8	Compleme ntary N&P	40	20	6.6	2	29	45			1.5	780	60	50	14	6.9	1.8	3.9
			-40	20	-5.5	2	42	65			-1.7	980	135	90	20.7	11	1.5	6.2
M8358S	SOP 8	Compleme ntary N&P	30	20	7.2	2	25	36			1.8	810	170	110	18.5	9.2	2.2	4.6
			-30	20	-5.2	2	48	72			-1.7	700	175	115	13.8	7.2	1.3	4.5
M8330	SOP 8	Compleme ntary N&P	30	20	6	2	35	55			1.8	440	77	53	7	3.4	1.2	1.7
			-30	20	-4.2	2	76	138			-2	428	95	75	9.5	4.8	1	3
M8324	SOP 8	Compleme ntary N&P	30	20	6.5	2	31	42			1.9	505	100	60	8.8	4.3	1.7	2.2
			-30	20	-6	2	35	53			-1.8	825	220	130	16	8	1.7	4.5
M8320	SOP8	Compleme ntary N&P	-30	20	-6	2	35	55			-1.8	860	225	135	16.8	8.5	1.7	3.5
			30	20	7.5	2	23	35			1.8	420	130	78	7.9	4.3	1.2	2.5
M8319	SOP8	Compleme ntary N&P	-30	20	-6	2	35	52			-1.6	790	215	120	15	7.5	1.4	4
			30	20	7	2	25	30			1.7	445	120	60	8	4	1.3	1.8
M8309	SOP8	Compleme	30	20	7	2	23	30			1.9	680	190	115	11	5.5	1.7	3.3

		ntary N&P	-30	20	-6	2	35	52			-1.9	870	225	125	15	7.5	1.7	4.5
M8306	SOP 8	Compleme	30	20	7	2	26	35			1.7	610	142	95	14.6	7.5	1.7	4
		ntary N&P	-30	20	-6	2	38	52			-1.7	850	235	150	17.1	9.3	1.5	5.5
M8306	SOP 8	Compleme	30	20	7	2	26	35			1.7	610	142	95	14.6	7.5	1.7	4
		ntary N&P	-30	20	-6	2	38	52			-1.7	850	235	150	17.1	9.3	1.5	5.5
M8300	SOP8	Compleme	30	20	5.3	2	46	65			1.6	310	73	44	5.3	2.8	0.9	1.2
		ntary N&P	-30	20	-4.7	2	56	90			-1.8	520	125	78	10.3	5.2	1.1	2.8
M8020	SOP8	Single-N	35	20	12	2.5	9	13			1.4	1400	255	145	24	11	2.5	5.5
M6968	SOP8	Dual-N	60	20	5	2	60	70			1.7	685	85	50	12.7	6.9	1.8	3.6
M6967	SOP 8	Single-P	-60	20	-4	2.5	86	125			-2.4	1110	79	56	24	11.5	2.9	6.2
M6966	SOP 8	Single-N	60	20	4.5	2.5	80	110			1.8	790	50	40	13.5	6.6	1.8	3.8
M6962	SOP 8	Dual-N	60	20	6.5	2	36	42			1.8	1200	135	80	25	13	2.6	7
M6960A	SOP8	Dual-N	60	20	4	2	71	92			1.9	820	53	40	14	6.5	1.7	3.3
M6960	SOP8	Dual-N	60	20	5.5	2	55	70			1.8	1100	75	55	18	9	2.3	4.9
M6930A	SOP 8	Dual-N	55	20	4.8	2	50	75			1.8	700	82	50	17.3	8.1	1.8	4.2
M6928	SOP 8	Dual-N	40	20	9.5	2	14	16			1.6	1410	250	150	26	13	2.6	5.8
M6926	SOP8	Dual-N	40	20	8.5	2	16	18			1.7	1500	220	145	28	12	3	6
M6924	SOP8	Dual-N	40	20	6.8	2	28	46			1.8	825	80	64	13	6.5	2	3.6
M6922	SOP8	Dual-N	40	20	7	2	26	33			1.8	696	123	74	13.3	7	2.2	3.9
M6920A	SOP 8	Dual-N	40	20	5	2	35	62			1.8	759	92	70	15.9	7.6	2.2	4.8
M6920	SOP 8	Dual-N	40	25	7	2	25	45			1.8	947	117	77	18.2	8.7	2.8	3.3
M6915	SOP8	Dual-N	30	20	8.5	2	19	28			1.8	770	160	95	14.6	7.9	2.2	3.5
M6914	SOP8	Dual-N	30	20	6.5	2	32	52			1.9	513	91	73	9.2	4.7	1.3	2.7
M6913A	SOP 8	Dual-N	30	20	8.2	2	18	25			1.7	520	142	90	11.5	5.8	1.3	3.1
M6912	SOP 8	Dual-N	30	20	6	2	32	57			1.7	576	111	82	12.5	6.3	2	2.8
M6610	SOP8	Dual-N	30	20	8.5	2	19	28			1.8	620	180	110	12.5	6.5	1.4	3.5
M6375	SOP 8	Single-P	-20	10	-8	2.5		20	28		-0.8	1932	550	115	30	7	6.5	5.8
M4973	SOP 8	Dual-P	-30	20	-6	2	35	50			-1.7	1130	210	130	21	10.5	3.4	4
M4953	SOP 8	Dual-P	-30	20	-4.5	2	55	85			-1.5	550	129	89	12.7	8.1	2.4	2.5
M4952	SOP 8	Dual-P	-20	12	-5.2	2		50	80		-0.85	994	181	106		9.5	1.7	1.8
M4886E	SOP 8	Single-N	30	20	17.8	2.5	5	7.5			1.8	3570	640	560	68	32	7	19
M4886	SOP8	Single-N	30	20	18	2.5	4.5	7.5			1.7	2410	578	485	47		7.6	11.5
M4884A	SOP 8	Single-N	30	20	12	2.5	7	11			1.6	3150	680	510	65	30.5	11	13
M4884	SOP 8	Single-N	30	20	18	2.5	6.6	8.8			1.7	1250	330	270	26.1	13.3	2.2	7.9
			30	20	13	2.5	7	11.5			1.8	1200	410	316	29		2.5	10
M4884	SOP8	Single-N	30	20	18	2.5	6.6	8.8			1.7	1250	330	270	26.1	13.3	2.2	7.9
			30	20	13	2.5	7	11.5			1.8	1200	410	316	29		2.5	10
M4880	SOP8	Single-N	30	20	9.6	2.5	17	26			1.8	655	176	107	10.3	5.3	1.5	2.8
M4820	SOP8	Single-N	30	20	8.9	2.5	21	30			1.7	460	135	75	7.6	3.8	1.2	3.6

M4800S	SOP 8	Single-N	30	20	8	2.5	20	28			1.7	820	177	60	15	7.7	2.2	4.7
M4639	SOP 8	Single-P	-30	20	-14	2.5	8.5	13			-1.7	4049	641	351	95	40	6	23
M4637	SOP8	Single-P	-30	20	-7.7	2.5	30	48			-1.8	1120	280	175	22	10.5	2.5	6.5
M4635	SOP8	Single-P	-40	20	-7	2.5	33	50			-1.6	935	192	105	17	8	1.4	4.6
M4633	SOP8	Single-P	-30	20	-7	2.5	33	52			-1.7	811	215	125	15	7.4	1.65	4.2
M4615	SOP 8	Single-P	-40	20	-12.5	2.5	10.5	16			-1.7	3500	480	420	85	42	8	22
M4605	SOP 8	Single-P	-40	20	-6	2.5	39	58			-1.7	970	120	100	20	10	1.9	5.2
M4550	SOP 8	Single-N	60	20	5	2.5	60	75			1.8	700	80	50	15	7.5	1.6	4.3
M4532	SOP 8	Compleme ntary N&P	30	20	5.5	2	40	50			0.8(min)	510	155	127		9.3	2.5	3.2
			-30	20	-4.5	2	55	85			-1.5	393	116	45	15.6	7.3	2.4	3.3
M4472	SOP8	Single-N	40	20	7	2	24	30			1.8	700	140	80	13.5	6.7	1.8	2.4
M4470E	SOP8	Single-N	40	20	9.5	2.5	12	15			1.7	1500	220	150	28	12.5	3	6
M4470A	SOP8	Single-N	40	20	10	2.5	10.5	13.5			1.8	1200	230	150	22	10	2.6	5.5
M4470	SOP8	Single-N	40	20	10	2.5	10	13			1.7	1020	240	135	19.5	9.8	2	5.5
M4460	SOP8	Single-N	40	20	7	2.5	32	45			1.9	635	95	55	11	5.1	1.7	3
M4439A	SOP 8	Single-P	-30	25	-14	2.5	10	18			-1.9	3625	980	705	65.5	32.6	10.9	17.5
M4437A	SOP 8	Single-P	-30	25	-10	2.5	15	26			-1.9	2530	635	445	44.6	22	7.7	11.5
M4435	SOP8	Single-P	-30	25	-8	2.5	20	33			-1.8	1470	375	250	30	15	3.4	9.2
M4433A	SOP 8	Single-P	-30	20	-6	2.5	35	55			-1.9	920	270	170	17.5	9.4	2.9	4.8
M4432	SOP8	Single-N	40	20	12	2.5	11	15			1.7	1375	220	170	27	13	3.5	6.5
M4410A	SOP 8	Single-N	30	20	10	2.5	9.5	21			1.7	1500	380	240	30.5	15	6	8
M301N	SOP 8	Single-N	100	20	5.2	2.5	48	56			1.5	3100	165	130	50	23	4.7	11
M201N	SOP 8	Single-N	100	20	4	3.4	140	245			1.8	480	47	29	7.8		1.3	2.9
M122N	SOP8	Dual-N	100	20	3.4	2	100	125			1.7	930	63	45	14	7.3	1.7	4
M121N	SOP 8	Dual-N	100	20	2.8	2	155	192			1.9	725	50	32	10		1.4	2.6
M102D	SOP8	Compleme ntary N&P	100	20	2	2	216	328			1.7	305	36	23	5.5	3.2	0.95	1.7
			-100	20	1.3	2	547	614			-1.8	840	47	29	15	7	1.5	2.9
M101N	SOP 8	Single-N	100	20	3	2.8	210	350			1.8	310	35	20	5.5		1	2
EK900	SOT-89	Single-N	100	20	1	1.25	1.9 (ohm)	2.2 (ohm)			1.7	64	17.4	8.5	1.9	1.2	0.43	0.62
EK400	SOT-89	Single-N	40	20	1.3	1.25	390	550			1.8	40	17.5	9.5	1.7	1.15	0.42	0.61
EK103	SOT-89	Single-N	100	20	2	1.25	210	312			1.9	310	38	24	5.6	3.3	0.9	1.7
EG8820	TSSOP8	Dual-N	20	12	7	1.5		20	27		0.8	470	164	142		10	2.1	4.5
EG8810A	TSSOP-8	Dual-N	20	12	7	1.5		14.5	23		0.8	316	159	92		8.4	1.4	4.5
EG8810	TSSOP8	Dual-N	20	12	7	1.5		18.5	28.5		0.9	300	151	71		9	1.5	5
EG8211	TSSOP8	Dual-N	20	12	10	1.5		13.5@4V	18		0.8	1815	406	255		19@4V	3.5	6.7
EG8209	TSSOP8	Dual-N	20	12	6	1.5		26@4V	40		0.8	530	165	145		9@4V	1.4	4
EG8205	TSSOP8	Dual-N	20	10	6	1.5		26	35		0.8	410	135	114		8.8	1.4	4.2
EG2454	TSSOP8	Dual-N	24	12	7	1.5		17	29		0.8	730	200	180		12.5	2	5
EF8810	TDFN 2x3	Dual-N	20	12	8	1.56		16	27.5		0.9	307	144	69		9 (4V)	1.8	5.4

EF8220	DFN	Dual-N	20	12	7	1.56		20@4V	28		0.8	670	188	140	10		1.4	4.2
EF8211	TDFN 2x3	Dual-N	20	12	8	1.56		13.5 (4V)	20		0.7	705	235	218		13.4 (4V)	2	6
EF8209A	TDFN 2x5	Dual-N	20	12	6.5	1.67		22	33.5		0.95	320	106	92		7.2 (4V)	1.4	4
EF8209	TDFN 2x3	Dual-N	20	12	6.5	1.56		22	33.5		0.95	320	106	92		7.2 (4V)	1.4	4
EF620S	TO-220F	Single-N	60	20	12	21	75	105			2	982	57	46	16	7.6	2.2	4
EF2458A	TDFN 2x5	Dual-N	24	12	10	1.67		10	15.5		0.8	320	274	34		17.6 (4V)	2.5	9.6
EF2456	TDFN 2x3	Dual-N	24	12	7	1.56		18.5	28		0.8	329	128	110		7.6	1.4	4.5
EF2454A	TDFN 2X5-6L	Dual-N	24	12	8.6	1.67		14	20		0.8	380	180	67		13 (4.0V)	2	6.9
EF2454	TDFN	Dual-N	24	12	8	1.56		14	20		0.8	380	180	67		13(4.0V)	2	6.9
ED1955NL	TO-251(I-PAK)	Single-N	55	20	10	50	55	80			1.9	635	75	50	12.8	7.1	2.6	3.8
ED12L01A	TO-251(I-PAK)	Single-N	100	20	12	45	140	170			1.8	700	48	31	11.5	6	1.5	3.3
ED12L01	TO-251(I-PAK)	Single-N	100	20	12	50	160				2.8	520	47	29	7.8		1.9	2.9
EC3116E	SOT-323	Single-N	30	12	2	1	94	107	139		0.9	396	56	33	3.8		0.6	1.3
EC2201	SOT-323	Single-P	-20	10	-2	1		145	195		-0.8	216	55	28		2.9	0.5	1.1
EC2200	SOT-323	Single-N	20	10	2.3	1		85	110		0.8	210	75	46		4.2	0.88	1.53
EB8444	TO-263	Single-N	40	20	80	62	4.8				2.8	6500	940	500	110		20	26
EB458D	TO-263	Complementary N&P	40	20	30	15.6	10.5	14			1.9	1500	250	170	25	12.5	2.3	7
			-40	20	-24	15.6	17	24			-1.6	2480	350	260	61	31	5	17
EB440S	TO-263	Single-N	40	20	65	62.5	8	11.5			2	1380	233	215	33.5	17	3.2	12
EB438S	TO-263	Single-N	40	20	60	70	9	10			1.6	1360	248.5	143	26	12.5	2.8	6
EB438A	TO-263	Single-N	40	20	60	62.5	8.1	11			1.8	1540	248	180	26.5	12.5	2.8	7.8
EB434S	TO-263	Single-N	40	20	60	62.5	9.2	11.5			1.7	1160	211	135	20	10	2.1	5
EB432S	TO-263	Single-N	40	20	60	62.5	9	11			1.7	1600	280	150	32	15	3.5	7.3
EB416D	TO-263	Complementary N&P	40	20	18	15.6	28	43			1.9	700	78	60	11.5	5.7	1.3	3.2
			-40	20	-16	15.6	36	31			-2	1050	125	101	22.5	11.1	2	6.2
EB31L01	TO-263	Single-N	100	20	26	75	60				2	1460	88	75	26	13	2.6	9.3
EA6968	PDIP-8	Dual-N	60	20	5.3	3	60	70			1.7	685	85	50	12.7	6.9	1.8	3.6
EA6620	PDIP-8	Dual-N	40	20	7	3	25	42			2	710	110	68	13.3	6.7	2	3.7
EA6611	PDIP-8	Complementary N&P	30	20	7.6	3	23	30			1.7	620	190	115	13	6.8	1.5	3.5
			-30	20	-6.6	3	35	55			-1.9	850	205	105	15	7.5	1.7	4.5
EA6610	PDIP-8	Dual-N	30	20	7.6	3	23	35			1.8	620	190	115	13	6.8	1.5	3.5
EA4470	PDIP-8	Single-N	40	20	11	2.5	12	16			2	1720	230	145	25	12	2.5	5.5
EP8076	PDFN	Single-N	33	20	27	1.67	4.6	6.9			1.7	2000	600	550	46		9.5	13
EP8009	PDFN	Single-N	30	20	24	1.67	7.2	11 (6V)			1.5	1670	382	333	31		2.5	10
EU05N05	TO-252(D-PAK)	Single-N	500	30	5	75	1.7(ohm)				3.2	725	75	10	11.2		2.6	4
EU05N04	TO-252(D-PAK)	Single-N	400	30	4	68	2.6				3	320	44	7.9	5.7		1.4	2.3
EU03N25	TO-252(D-PAK)	Single-N	250	30	3	60	3.2(Ohm)				3	245	38	7.5	4.9		1.4	1.8
EU03N04A	TO-252(D-PAK)	Single-N	400	30	3	42	3.2				3	245	38	7.5	4.9		1.4	1.8
EU03N04	TO 252	Single-N	400	30	2	42	3.8				3	185	31	6.1	4.4		1.28	1.48

EU03N02	TO-252(D-PAK)	Single-N	250	30	3	60	3.2(Ohm)				3	245	38	7.5	4.9		1.4	1.8
EU02N25	TO-252(D-PAK)	250	30	2	42	4.2	3 (Ohm)				3	185	31	6.1	4.36		1.28	1.48
T03N04A	SOT-223	Single-N	400	30	3	2.98	3.1				3	240	38	8	5.5		1.5	2
T03N04	SOT 223	Single-N	400	30	1.5	2.98	4				2.9	186	31	6.3	4.4		1.2	1.6
T02N02	SOT-223	Single-N	200	30	2	2.98	3.1 (Ohm)				3	240	38	8	5.5		1.5	2
T01N02	SOT-223	Single-N	200	30	1.5	2.98	4(Ohm)				2.9	186	31	6.3	4.4		1.2	1.6
P12N06	TO-220	Single-N	600	20	12	214	0.76				3	2290	188	15	37.5		6	13.5
P10N06	TO-220	Single-N	600	20	10	179	0.9				3	2000	162	12.5	31		5.5	10
M4410	SOP 8	Single-N	30	20	10	2.5	13.5	20			1.5	1290	280	180	30.6	14.5	3	6.8
K03N04	SOT 89	Single-N	400	30	1.5	1.25	4				2.9	186	38	7	6		1.9	2
K02N04	SOT-89	Single-N	400	30	1	1.25	4.88				4(max)	128	21.5	5.1	8.5		2.7	2.9
F14N05	TO-220F	Single-N	500	30	14	21	0.41				3	2400	260	250	67		7.4	18.5
F12N06	TO-220F	Single-N	600	20	12	58	0.76				3	2290	188	15	37.5		6	13.5
			600	30	12	58	0.63(ohm)				3	1830	195	18	40		6	15
F10N06	TO-220F	Single-N	600	20	10	55	0.9 (Ohm)				3	2000	162	12.5	31		5.5	10
F08N65	TO-220F	Single-N	500	30	8	50	0.9(ohm)				3	1260	127	13	17		3.2	7
F07N65	TO-220F	Single-N	650	30	7	66	1.4(ohm)				3	1025	110	13	21		3.6	8
F05N05	TO-220F	Single-N	500	30	4.5	21	1.6				3	705	74	11	13.5		3	5
			500	30	4.5	33	1.6(ohm)				3	705	74	11	13.5		3	5
F04N06	TO-220F	Single-N	600	30	4	21	2.5				3	650	67	11	12.5		2.6	5
F03N08	TO-220F	Single-N	800	30	3	42	4.2(ohm)				4	607	60	12	12.5		2.5	6
D05N65	TO-251(I-PAK)	Single-N	650	30	5	83	2.2(ohm)				3	805	73	9	12.2		2.7	4.7
D05N07	TO-251(I-PAK)	Single-N	700	30	5	75	2 (Ohm)				3	926	85	1	18		2.9	6.4
D04N65	TO-251(I-PAK)	Single-N	600	30	4	83	2.8(ohm)				3	800	70	9.1	12.8		2.6	4
D03N65	TO-251(I-PAK)	Single-N	650	30	2	42	4 (ohm)				3	530	52	8.5	9.6		2	3.9
D03N07	TO-251(I-PAK)	Single-N	700	30	3	75	4.8 (Ohm)				3	417	45	8	8.3		1.7	2.7
D03N04	TO 251	Single-N	400	30	2	42	3.8				3	185	31	6.1	4.4		1.28	1.48
D02N07	TO-251(I-PAK)	Single-N	700	30	2	50	6.3(Ohm)				3	302	36	7	6.5		1.5	2.3
D02N04	TO-251	Single-N	400	30	1.5	42	6				3	128.5	23	5.6	3.22		1.06	0.94
D01N65A	TO-251	Single-N	650	20	1.3	42	11				3	180	25	6	4		1.3	1.35
D01N65	TO-251	Single-N	650	20	1	42	16				3	132	21	5.8	3		1	1.1
D01N07	TO-251(I-PAK)	Single-N	700	30	1	42	16 (Ohm)				3.9	144	22	6	3.5		1	1.5
C8272	CSP	Dual-N	24	12	6	1.6		23	35		0.86	437	205	77		15.2 (4V)		
C8252	CSP	Dual-N	24	12	4.5	1.6		43	66		1.1	363	180	67		11.3 (4V)		
C8220	CSP	Dual-N	24	12	5.8	1.6		28	42		0.65	399	189	71		12.7 (4V)		

Part_No	Configuration	Package	Vds(V)	Vgs(V)	Vth(V)	Id(A)		Rds(on)/Typ(mΩ)				Qg/Typ(nC)	Status	Application	Cross Reference
						25°C	100°C	Vgs=10v	Vgs=4.5v	Vgs=1.8v	Vgs=1.5V				
EL1HL13K	Single-P+ESD	TO-251	-100	±20	-1.2	-13	-9	160	180			28	Engineering	DC-DC Converters	
EL1HL13L	Single-P+ESD	TO-252	-100	±20	-1.2	-13	-9	160	180			28	Full Production	DC-DC Converters	
EL1HP40Q	Single-P	TO-247	-100	±25	-2	-45	-36	25				146	Full Production	Inverter	
EL1HP25S	Single-P	TO-263	-100	±20	-2	-25	-19	40				30	Engineering	Inverters	
EL1HL13R	Single-P+ESD	TO-220	-100	±20	-1.2	-13	-9	160	180			28	Engineering	DC-DC Converters	
EL1HL8L	Single-P+ESD	TO-252	-100	±16	-1.5	-10	-8	120	180			26	Engineering	DC-DC Converters	
EL1HP40R	Single-P	TO-220	-100	±25	-2	-45	-36	25				146	Full Production	Inverter	
EL55L18L	Single-P+ESD	TO-252	-60	±20	-2	16	11	100	125			32	Engineering	Load Switch,Power Management	
EL55L18R	Single-P+ESD	TO-220	-60	±20	-2	16	11	100	125			32	Engineering	Load Switch,Power Management	
EL40L10H	Single-P+ESD	SOP-8	-40	±20	-1.5	-10	-8	19	30			40	Full Production	DC-DC Converter	
EL40P4H	Single-P	SOP-8	-40	±20	-1.5	-4	-4	60	80			14	Full Production	Load Switches	
EL40L10L	Single-P+ESD	TO-252	-40	±20	-1.5	-32	-23	20	30			45	Engineering	Inverter,Power Supplies	
EL40S4H	Dual-P	SOP-8	-40	±20	-1.5	-4	-3	65	85			14	Full Production	Power Management	
EL30P5D	Single-P	SOT-223	-30	±20	-1.5	-6	-4	38	55			11	Full Production	Power Management	
EL30L30M	Single-P+ESD	PDFN3333	-30	±20	-1.5	-30	-19	12	20			42	Engineering	Load Switch,Power Management	
EL30L15H	Single-P+ESD	SOP-8	-30	±20	-1.5	-14	-11	13	22			39	Full Production	Load Switching,PWM Applications	
EL30S4H	Dual-P	SOP-8	-30	±20	-1.5	5	4	50	80			10	Engineering	Power Management	
EL30P5H	Single-P	SOP-8	-30	±20	-1.5	-6	-4	38	55			11	Full Production	Power Management	
EL30S5H	Dual-P	SOP-8	-30	±20	-1.5	-5	-4	38	56			11	Full Production	Power Management	
EL20P4C	Single-P	SOT23-3	-20	±12	-0.7	-4	-3		40	55		9	Full Production	Load Switch,Power Management	
EL20P3B	Single-P	SOT23	-20	±12	-0.5	-3	-2		80	110		7	Engineering	Load Switch,Power Management	
EL2021H	Single-N	SOP-8	20	±12	1-2.5	20	16	4	5			53	Engineering	DC-DC Converters	
EL8205G	Dual-N	TSSOP-8	20	±12	0.5-1.5	6	4		23	32		10	Full Production	Power Management	
EL2020H	Single-N	SOP-8	20	±12	0.5-1.5	20	17	3.5	3.8	5.6		53	Engineering	DC-DC Converters	
EL20E8H	Single-N+ESD	SOP-8	20	±12	0.5-1.5	9	7	12	15	21		15	Full Production	Power Management	
EL20T7G	Dual-N+ESD	TSSOP-8	20	±8	0.5-1.0	7	6		12	18		13	Engineering	PWM Applications	
EL2090M	Single-N	PDFN 5X6	20	±12	1-2.5	99	66	2.3	4			62	Engineering	Rectifictaion,Switching	
EL206G	Dual-N	TSSOP-8	20	±12	0.5-1.5	6	4		18	24		10	Engineering	Power Management	
EL8205C6	Dual-N	SOT23-6	20	±12	0.5-1.5	6	4		22	30		10	Full Production	Power Management	

EL20D10H	Dual-N	SOP-8	20	±12	0.5-1.5	10	8	13	16			9	Full Production	SMPS	
EL2013H	Single-N	SOP-8	20	±12	0.5-1.5	13	10	13	16	22		9	Full Production	DC-DC Converters	
EL205B	Single-N	SOT23	20	±12	0.5-1.5	5	4		30	38		4	Engineering	Load Switch,PWM Applications	
EL20130L	Single-N	TO-252	20	±20	1月3日	130	96	2.2	4.5			28	Engineering	DC-DC Converters	
EL2520H	Single-N	SOP-8	25	±20	1.5-2.7	13	10	9	14.5			19	Full Production	Notebook Computer	
EL2568L	Single-N	TO-252	25	±20	1.2-2.5	60	46	4	9			33	Full Production	DC-DC Converters	
EL2560L	Single-N	TO-252	25	±20	1月3日	55	43	8	12			18	Full Production	MotherBoard/NoteBook	
EL3020H	Single-N	SOP-8	30	±20	1.5-2.7	12	10	9.5	15			19	Full Production	Notebook Computer	
EL304B	Single-N	SOT23	30	±12	0.5-1.5	4	3		44	53		4	Engineering	Load/System Switch	
EL30100R	Single-N	TO-220	30	±20	1月3日	110	80	4	5.5			28	Engineering	DC-DC Converters,UPS	
EL3070M	Single-N	PDFN 5X6	30	±20	1-2.5	70	52	3.8	5			60	Engineering	Battery Switch,DC-DC Converters	
EL3568L	Single-N	TO-252	30	±20	1.5-2.7	60	48	6	10			22	Full Production	DC-DC Converters,UPS	
EL30120M	Single-N	PDFN 5X6	30	±20	1月3日	120	97	2	2.9			65	Engineering	Power Switching	
EL30E30L	Single-N+ESD	TO-252	30	±16	1-2.5	30	22	16	26			14	Engineering	DC-DC Converters,Motor Driving	
EL30120L	Single-N	TO-252	30	±20	1月3日	120	92	2.5	3.3			65	Full Production	DC-DC Converters	
EL30E7H	Single-N+ESD	SOP-8	30	±20	1-2.5	8	6	16	25			15	Full Production	Converters	
EL30300R	Single-N	TO-220	30	±20	2月4日	300	210	1.7				160	Full Production	DC-DC Converters,UPS	
EL30160R	Single-N	TO-220	30	±20	2月4日	160	120	2.3				96	Full Production	DC-DC Converters	
EL3568R	Single-N	TO-220	30	±20	1.5-2.7	68	50	6	10			22	Full Production	DC-DC Converters	
EL30100L	Single-N	TO-252	30	±20	1月3日	100	86	2.2	4			28	Engineering	DC-DC Converters	
EL3040M	Single-N	PDFN 5X6	30	±20	1-2.5	40	23	12	17.5			12	Engineering	Battery Switch,DC-DC Converters	
EL30120R	Single-N	TO-220	30	±20	1月3日	120	100	2.5	3.3			65	Full Production	DC-DC Converters,UPS	
EL30D8H	Dual-N	SOP-8	30	±20	1月3日	7	6	18	45			15	Full Production	SMPS	
EL3010H	Single-N	SOP-8	30	±20	1月3日	8	6	18	40			9	Full Production	SMPS	
EL30D10H	Dual-N	SOP-8	30	±20	1.5-2.7	10	7	16	24			15	Full Production	SMPS	
EL30230R	Single-N	TO-220	30	±20	1月3日	230	160	2	2.5			130	Full Production	DC-DC Converters,UPS	
EL3013H	Single-N	SOP-8	30	±20	1.5-2.7	11	8	16	24			14	Full Production	SMPS	
EL30290R	Single-N	TO-220	30	±20	2月4日	290	194	1.8				95	Engineering	DC-DC Converters,Switching Application	
EL3080M	Single-N	PDFN 5X6	30	±20	1-2.5	80	64	2.3	3			68	Engineering	Switching Application,DC/DC Conversion	
EL30105L	Single-N	TO-252	30	±20	2月4日	110	81	3.2				30	Engineering	DC-DC Converters	
EL3081R	Single-N	TO-220	30	±20	1月3日	100	87	3	4.3			58	Engineering	DC-DC Converters	
EL3080L	Single-N	TO-252	30	±20	2月4日	90	80	2.6				58	Full Production	DC-DC Converters	
EL30105R	Single-N	TO-220	30	±20	2月4日	125	88	3.2				28	Engineering	DC-DC Converters	

EL3090M	Single-N	PDFN 5X6	30	±20	1月3日	98	68	1.7	3.2			58	Engineering	Switching Application,DC/DC Conversion	
EL30231R	Single-N	TO-220	30	±20	2月4日	230	164	2.3				105	Engineering	DC-DC Converters and Off-line UPS	
EL3081L	Single-N	TO-252	30	±20	1月3日	90	80	2.6	4.3			58	Engineering	DC-DC Converters	
EL30291R	Single-N	TO-220	30	±20	1月3日	290	194	1.8	2.6			90	Engineering	DC-DC Converters,Switching Application	
EL30E40L	Single-N+ESD	TO-252	30	±16	1-2.5	60	43	5	10			24	Engineering	Power Management	
EL3089L	Single-N	TO-252	30	±20	1月3日	89	69	3.8	5			42	Engineering	Switching Application Systems	
EL3065L	Single-N	TO-252	30	±20	1-1.5	65	50	4	6			30	Engineering	Switching Application Systems	
EL30140R	Single-N	TO-220	30	±20	2月4日	140	105	3				80	Engineering	Switching Application Systems	
EL3020L	Single-N	TO-252	30	±20	1月3日	20	15	15	25			20	Engineering	DC-DC Converters	
EL3050L	Single-N	TO-252	30	±20	1月3日	55	37	7	12			40	Engineering	DC-DC Converters	
EL30106L	Single-N	TO-252	30	±20	1月3日	130	94	2.5	5			30	Engineering	DC-DC Converters	
EL40150R	Single-N	TO-220	40	±20	2月4日	150	108	2.9				95	Full Production	DC-DC Converters,UPS	
EL3520H	Single-N	SOP-8	40	±20	1.5-2.7	9	7	14	21			18	Full Production	Converter	
EL35122S	Single-N	TO-263	40	±20	2月4日	120	100	2.7				95	Full Production	SMPS,UPS	
EL40230S	Single-N	TO-263	40	±20	2月4日	230	164	2.3				95	Engineering	DC-DC Converters,Switching Application	
EL40231R	Single-N	TO-220	40	±20	1月3日	230	164	2.3	3.5			90	Engineering	DC-DC Converters,Switching Application	
EL40E32L	Single-N+ESD	TO-252	40	±16	1-2.5	45	32	9	15			22	Engineering	Power Management	
EL40220R	Single-N	TO-220	40	±20	2月4日	220	170	2.3				154	Full Production	Battery,Inverter/UPS,Power control	IRF1404 AOT1404L
EL40E25L	Single-N+ESD	TO-252	40	±20	1.5-2.7	25	19	26	38			18	Full Production	Power Management	
EL40120R	Single-N	TO-220	40	±20	2月4日	120	103	3.5				90	Full Production	DC-DC Converters	
EL40190R	Single-N	TO-220	40	±20	2月4日	190	146	2.5				120	Engineering	DC-DC Converters,Switching Application	
EL40280R	Single-N	TO-220	40	±20	2月4日	280	210	1.8				156	Full Production	DC-DC Converters,UPS	
EL4099R	Single-N	TO-220	40	±25	2月4日	200	140	2.8				154	Full Production	Battery,Inverter/UPS,Power control	IRF1404
EL4095L	Single-N	TO-252	40	±20	2月4日	99	75	3.9				55	Engineering	Motor Drivers,DC/DC Converters	
EL40130R	Single-N	TO-220	40	±20	2月4日	135	99	3.2				82	Engineering	Switching Application Systems	
EL4068L	Single-N	TO-252	40	±20	1.5-2.7	55	38	10	15			30	Full Production	Inverter,Power Supplies	

EL40150S	Single-N	TO-263	40	±20	2月4日	150	108	3				95	Engineering	DC-DC Converters	
EL4090L	Single-N	TO-252	40	±20	2月4日	90	73	4				55	Engineering	Motor Drivers,Switch Systems	
EL4099Q	Single-N	TO-247	40	±25	2月4日	200	140	2.8				154	Full Production	Battery,Inverter/UPS,Power control	
EL4089R	Single-N	TO-220	40	±20	1月3日	89	65	5	6			45	Engineering	Switching Applications	
EL3582R	Single-N	TO-220	40	±20	2月4日	100	73	5				95	Full Production	Switching Application	
EL35122R	Single-N	TO-220	40	±20	2月4日	120	100	2.7				95	Full Production	Switching Application	
EL40230R	Single-N	TO-220	40	±20	2月4日	230	164	2.3				95	Engineering	DC-DC Converters,UPS	IRF2804
EL3560L	Single-N	TO-252	40	±20	1.5-2.5	50	40	13	18			18	Full Production	Inverter	
EL3582S	Single-N	TO-263	40	±20	2月4日	100	73	5				95	Full Production	SMPS,UPS	
EL55110R	Single-N	TO-220	55	±25	2月4日	110	88	5				73	Full Production	DC-DC Converters,UPS	IRF3205
EL55111R	Single-N	TO-220	55	±20	1-2.5	110	88	5	7			73	Engineering	DC-DC Converters,UPS	IRFL3205
EL6888M	Single-N	PDFN 5X6	60	±25	2月4日	62	40	7				75	Full Production	Power Management	1SK4145
EL60200R	Single-N	TO-220	60	±25	2月4日	230	180	2.5				158	Full Production	Battery,Inverter/UPS,Power control	
EL6075R	Single-N	TO-220	60	±25	2月4日	90	66	5.5				53	Engineering	Power Supplies	IRF1010E
EL60190R	Single-N	TO-220	60	±25	2月4日	190	142	3.7				140	Full Production	Motor Control,DC-DC Converters,UPS	
EL6099R	Single-N	TO-220	60	±25	2月4日	120	90	6				72	Full Production	Battery,Inverter/UPS,Power control	IRF3205
EL6199R	Single-N	TO-220	60	±25	2月4日	200	140	2.8				155	Full Production	Battery,Inverter/UPS,Power control	
EL60E16R	Single-N+ESD	TO-220	60	±20	1.5-2.7	16	13	60	75			14	Full Production	Power Management	
EL60101R	Single-N	TO-220	60	±25	2月4日	100	73	7				67	Full Production	Switching Application Systems	
EL6070L	Single-N	TO-252	60	±25	2月4日	70	67	6				45	Engineering	DC-DC Converters,UPS	
EL60100R	Single-N	TO-220	60	±25	2月4日	130	100	4				78	Full Production	Battery,Inverter/UPS,Power control	
EL60E5H	Single-N+ESD	SOP-8	60	±20	1.5-2.7	5	4	60	70			16	Full Production	Power Management	
EL60120R	Single-N	TO-220	60	±25	2月4日	125	92	5.5				105	Full Production	DC-DC Converters,Inverter	IRF3205
EL60E6H	Single-N+ESD	SOP-8	60	±20	1.5-2.7	6	5	31	37			19	Full Production	Power Management	
EL60E6D	Single-N+ESD	SOT-223	60	±20	1.5-2.7	6	5	32	40			16	Full Production	Power Management	
EL6055S	Single-N	TO-263	60	±25	2月4日	60	46	9				50	Full Production	Switching Application	IRFZ44
EL60E25L	Single-N+ESD	TO-252	60	±20	1.5-2.7	25	19	35	42			55	Full Production	Power Management	
EL6055R	Single-N	TO-220	60	±25	2月4日	60	46	9				50	Full Production	SMPS	IRFZ44
EL6199Q	Single-N	TO-247	60	±25	2月4日	200	140	2.8				155	Full Production	Battery,Inverter/UPS,Power control	

EL60E5D	Single-N+ESD	SOT-223	60	±20	1.5-2.7	5	4	58	70			16	Full Production	Power Management,DC/DC Converter	
EL6050S	Single-N	TO-263	60	±25	2月4日	50	44	10				25	Full Production	DC-DC Converters,UPS	IRFZ44
EL6050R	Single-N	TO-220	60	±25	2月4日	50	44	10				25	Full Production	DC-DC Converters,UPS	IRFZ44
EL6050L	Single-N	TO-252	60	±25	2月4日	50	42	10				25	Full Production	DC-DC Converters,UPS	
EL6055L	Single-N	TO-252	60	±25	2月4日	60	45	10				45	Full Production	Power Management,DC/DC Converter	
EL60D5H	Dual-N	SOP-8	60	±20	1月3日	5	4	32	40			18	Full Production	Load Switch,Power Management	
EL602B	Single-N	SOT23	60	±25	2月4日	2	1	220				6	Engineering	Battery Switch,DC-DC Converters	
EL60E16L	Single-N+ESD	TO-252	60	±20	1.5-2.7	16	12	60	75			14	Full Production	Power Management	
EL60E25R	Single-N+ESD	TO-220	60	±20	2月4日	25	20	35				55	Full Production	Power Management	
EL6080L	Single-N	TO-252	60	±25	2月4日	80	65	7				55	Full Production	SMPS,High Speed Power Switching	NTD5406NT4G
EL6581R	Single-N	TO-220	65	±25	2月4日	81	58	7				58	Engineering	Switching Application System,UPS	
EL7088A	Single-N	TO-220	65	±25	2月4日	88	66	6				53	Engineering	Load Switch,Power Managementing	
EL65110R	Single-N	TO-220	65	±25	2月4日	110	80	6				75	Engineering	DC-DC Converters	STP80NF70
EL6588R	Single-N	TO-220	65	±25	2月4日	80	59	8				60	Full Production	Switching Application Systems	
EL6581L	Single-N	TO-252	65	±25	2月4日	81	52	7				58	Engineering	Switching Applications	
EL65120R	Single-N	TO-220	65	±25	2月4日	120	85	4.5				65	Engineering	DC-DC Converters,UPS	
EL6881R	Single-N	TO-220	68	±25	2月4日	86	61	6.5				58	Full Production	Switching Application System,Inverter Systems	
EL6888S	Single-N	TO-263	68	±25	2月4日	88	65	6				65	Full Production	Switching Application Systems	
EL7085R	Single-N	TO-220	70	±25	2月4日	85	63	6				65	Engineering	Power Supply	
EL70200R	Single-N	TO-220	70	±25	2月4日	200	145	2.8				158	Full Production	Battery,Inverter/UPS,Power control	
EL70100R	Single-N	TO-220	70	±25	2月4日	100	90	4.5				78	Full Production	Battery,Inverter/UPS,Power control	
EL70190R	Single-N	TO-220	70	±25	2月4日	190	134	4.2				145	Full Production	Battery,Inverter/UPS,Power control	
EL70E4D	Single-N+ESD	SOT-223	70	±20	1-2.5	4	3	80	90			16	Full Production	Power Management	
EL70E4H	Single-N+ESD	SOP-8	70	±20	1.5-2.7	4	3	80	90			16	Full Production	Power Management	
EL70E15L	Single-N+ESD	TO-252	70	±20	1.5-2.7	15	10	90	100			14	Full Production	Power Management	

EL7581R	Single-N	TO-220	75	±25	2月4日	81	64	7.5				58	Full Production	Switch Application Systems,UPS	IRF3607
EL7550R	Single-N	TO-220	75	±25	2月4日	55	46	11				35	Full Production	DC-DC Converters,UPS	
EL7582R	Single-N	TO-220	75	±25	2月4日	82	63	7.5				85	Full Production	Switch Application Systems,UPS	STP75NF75 IRF2807
EL75N08S	Single-N	TO-263	75	±25	2月4日	80	76	8				75	Full Production	Battery,E-bike	
EL7582S	Single-N	TO-263	75	±25	2月4日	82	63	7.5				85	Engineering	Switching Application,UPS	
EL75110R	Single-N	TO-220	75	±25	2月4日	110	82	5.5				45	Engineering	DC-DC Converters,UPS	
EL75150R	Single-N	TO-220	75	±25	2月4日	148	110	5.5				138	Engineering	Switch Application Systems,UPS	IRF3808 IRF1407 STP140N75
EL7580R	Single-N	TO-220	75	±25	2月4日	80	58	8				67	Engineering	Motor Control	
EL7550S	Single-N	TO-263	75	±25	2月4日	55	46	11				35	Full Production	DC-DC Converters,UPS	
EL7590R	Single-N	TO-220	75	±25	2月4日	90	64	10				60	Engineering	Load Switch,Power Management	
EL7570L	Single-N	TO-252	75	±25	2月4日	70	51	9				68	Engineering	Power Switching	
EL80100R	Single-N	TO-220	80	±25	2月4日	100	90	5.5				78	Full Production	Switching Application,Inverter	
EL190N08R	Single-N	TO-220	80	±25	2月4日	190	140	3.9				155	Full Production	Battery,Inverter/UPS,Power control	IRFB3207
EL80190R	Single-N	TO-220	80	±25	2月4日	190	140	3.1				158	Full Production	Switching Application,Inverter	
EL8080R	Single-N	TO-220	80	±25	2月4日	80	59	9				58	Full Production	DC-DC Converters	
EL190N08Q	Single-N	TO-247	80	±25	2月4日	190	140	3.9				155	Full Production	Battery,Inverter/UPS,Power control	
EL8080S	Single-N	TO-263	80	±25	2月4日	80	59	9				58	Full Production	DC-DC Converters	
EL8099R	Single-N	TO-220	90	±25	2月4日	90	65	8				120	Full Production	UPS	
EL1H60R	Single-N	TO-220	100	±20	1月3日	60	39	17	18.5			52	Engineering	Switching Application	
EL1H35R	Single-N	TO-220	100	±25	2月4日	40	27	21				44	Full Production	Switching Application	
EL1H100R	Single-N	TO-220	100	±25	2月4日	75	59	11				85	Full Production	UPS,High Speed Power Switching	
EL3710R	Single-N	TO-220	100	±25	2月4日	60	55	14				85	Full Production	Switching Application Systems	IRF3710 STP60NF10
EL1HE16L	Single-N+ESD	TO-252	100	±20	1.5-2.7	16	11	70	85			18	Full Production	Power Management	
EL1HE3D	Single-N+ESD	SOT-223	100	±20	1.5-2.7	3	2	130	140			20	Full Production	Power Management	
EL1H35S	Single-N	TO-263	100	±25	2月4日	40	27	21				44	Full Production	Switching Application	
EL1H7H	Single-N	SOP-8	100	±20	2月4日	6	5	40				44	Engineering	SMPS	
EL1H130R	Single-N	TO-220	100	±25	2月4日	110	79	10				130	Full Production	High Speed Power Switching	

EL1H36R	Single-N	TO-220	100	±20	2月4日	32	23	34				28	Engineering	Synchronous Rectifier,DC-DC Converters	IRF540N
EL1H36S	Single-N	TO-263	100	±20	2月4日	32	23	34				28	Engineering	Synchronous Rectifier,DC-DC Converters	
ELS1H21R	SBD	TO-220AB	100	±		20		780					Engineering	Rectifiers in SMPS	
EL1H190R	Single-N	TO-220	100	±25	2月4日	190	120	5				158	Full Production	Switching Application	
EL1H80R	Single-N	TO-220	100	±25	2月4日	80	68	9				78	Full Production	Switching Application	
ELS1H20R	SBD	TO-220AB	100	±		20		750					Engineering	Rectifiers in SMPS	
EL190N10R	Single-N	TO-220	100	±25	2月4日	190	140	6.5				155	Full Production	Battery,Inverter/UPS,Power control	
EL140N10R	Single-N	TO-220	100	±25	2月4日	140	100	6.5				135	Full Production	Switching applications	
EL190N10S	Single-N	TO-263	100	±25	2月4日	190	140	6.5				155	Full Production	SMPS	
EL1088R	Single-N	TO-220	100	±25	2月4日	80	75	10				85	Full Production	Battery,E-bike	
EL1HE4D	Single-N+ESD	SOT-223	100	±20	1.5-2.7	4	3	72	80			18	Full Production	DC-DC Converters,Motor Driving	
EL190N10Q	Single-N	TO-247	100	±25	2月4日	190	140	6.5				155	Full Production	Battery,Inverter/UPS,Power control	
EL1HE12L	Single-N+ESD	TO-252	100	±20	1.5-2.7	12	8	145	160			12	Full Production	Converters	
EL1HE3H	Single-N+ESD	SOP-8	100	±20	1.5-2.7	3	2	135	150			18	Full Production	Converters	
EL3710S	Single-N	TO-263	100	±25	2月4日	60	55	14				85	Full Production	Switching Application Systems	
EL1H40L	Single-N	TO-252	100	±25	1.5-3	40	30	22	28			40	Full Production	Switching Application Systems	
EL1HC2H	Complementary N+P	SOP-8	100	±20	1.5-2.7	4	3	75	80			18	Full Production	Power Management	
EL1HE4H	Single-N+ESD	SOP-8	100	±20	1.5-2.7	4	3	72	80			19	Full Production	Power Management	
EL1H190S	Single-N	TO-263	100	±25	2月4日	190	120	5				158	Full Production	Switching Application Systems	
EL1H35L	Single-N	TO-252	100	±25	2月4日	40	30	21				44	Full Production	UPS,High Speed Power Switching	
EL1H35Q	Single-N	TO-247	100	±25		40	27	21				44	Full Production	Switching Application Systems	
EL120N15R	Single-N	TO-220	150	±25	2月4日	120	100	15				155	Full Production	Inverter/UPS,Power control	
EL80N15Q	Single-N	TO-247	150	±25	2月4日	80	60	31				90	Full Production	Battery,Inverter/UPS,Power control	
EL80N15R	Single-N	TO-220	150	±25	2月4日	80	60	31				90	Full Production	Battery,Inverter/UPS,Power control	
EL120N15Q	Single-N	TO-247	150	±25	2月4日	120	100	15				155	Full Production	Battery,Inverter/UPS,Power control	

IRF3205															
IRFL3205															
1SK4145															
IRF1010E															
IRF3205															
IRF3205															
IRFZ44															
IRFZ44															
IRFZ44															
IRFZ44															
NTD5406NT4G															
STP80NF70															
IRF3607															
STP75NF75															
IRF2807															
IRF3808															
IRF1407															
STP140N75															
IRFB3207															
IRF3710															
STP60NF10															
IRF540N															
IRFP260N															
IRF740															
IRFP460															



Part Number	Package	Configuration	BV (V)	VGS (V)	Vt (V)	RDS(ON) Max (Typ)(mΩ)				Qg (Vg=4.5V) Typ-nC	ID (A)	Application	Status
						Vg_10v	Vg_4.5v	Vg_2.5v	Vg_1.8v				
M2016NU	TO-252	Single-N	20	±16	0.9	-	14(12)	30(22)	-	12	40	MB Portable	Now
M2023NU	TO-252	Single-N	20	±12	0.7	20(17)	23(20)	40(30)	-	15	30	MB Portable	Now
M2030NU	TO-252	Single-N	20	±12	0.7	-	32(28)	45(38)	-	12.5	25	MB VGA	Now
M2040NU	TO-252	Single-N	20	±16	1	35(28)	45(35)	85(55)	-	6	10	MB VGA	Now
M2050NU	TO-252	Single-N	20	±12(ESD)	1	32(25)	45(30)	80(50)	-	4.8	18	MB VGA	Now
M2055NU	TO-252	Single-N	20	±16	0.9	70(55)	90(75)	160(140)	-	5.4	10	MB	Now
M2556NU	TO-252	Single-N	25	±20	1.8	5.7(4.5)	10(7.5)	-	-	25	60	MB VGA	Now
M2510NU	TO-252	Single-N	25	±20	1.8	10(8.5)	20(15)	-	-	24(10v)	50	MB VGA	Now
M2513NU	TO-252	Single-N	25	±20	1.8	13(10.5)	23(16)	-	-	20(10v)	40	MB	Now
M2522NU	TO-252	Single-N	25	±20	1.5	20(14.5)	28(21.5)	-	-	17(10v)	30	MB	Now
M3004NU	TO-252	Single-N	30	±20	1.8	4(3.3)	5.9(4.5)	-	-	108(10v)	75	MB VGA	Now
M3006NU	TO-252	Single-N	30	±20	1.8	6(4.8)	9(7)	-	-	55.5(10v)	50	MB VGA	Now
M3009NU	TO-252	Single-N	30	±20	1.8	9(7.5)	18(11)	-	-	30(10v)	50	MB VGA	Now
M3024NU	TO-252	Single-N	30	±20	1.5	20(15)	28(22)	-	-	20(10v)	30	MB VGA	Now
M3054NU	TO-252	Single-N	30	±20	1.5	54(48)	90(75)	-	-	17.6(10v)	20	MB VGA	Now
M3055LU	TO-252	Single-N	30	±20	1.5	100(75)	200(100)	-	-	6.2(10v)	20	MB VGA	Now
M3106NU	TO-252	Single-N	30	±20	1.8	6(4.8)	9(7)	-	-	55.5(10v)	50	MB VGA	Now
M3109NU	TO-252	Single-N	30	±20	1.8	9(7.5)	18(11)	-	-	30(10v)	50	MB VGA	Now
M4008NU	TO-252	Single-N	40	±20	2	8(6.5)	14(10.5)	-	-	51(10v)	60	LCD TV Motor	Now

M4010NU	TO-252	Single-N	40	±20	2	10(8.2)	17(13)	-	-	29(10v)	58	LCD TV Motor	Now
M4012NU	TO-252	Single-N	40	±20	2	10.8(9)	16(12)	-	-	31(10V)	55	LCD TV Motor	Now
M4030NU	TO-252	Single-N	40	±20	2	25(17)	40(26)	-	-	23.5(10v)	35	LCD TV	Now
M4030ANU	TO-252	Single-N	40	±20(ESD)	2	25(17)	40(26)	-	-	21(10v)	35	LCD TV	Now
M4034NU	TO-252	Single-N	40	±20	2	37(29)	62(45)	-	-	10(10v)	20	LCD TV	Now
M2095PU	TO-252	Single-P	-20	±10	-0.7	-	95(70)	125(100)	-	11	-8	MB Portable	Now
M2150PU	TO-252	Single-P	-20	±12(ESD)	-0.6	-	150(125)	200(160)	-	7	-8	MB Fan	Now
M3020PU	TO-252	Single-P	-30	±20	-1.5	20(17)	30(24)	-	-	43(10v)	-30	MB Portable	Now
M3095PU	TO-252	Single-P	-30	±25	-1.5	110(95)	160(140)	-	-	10(10v)	-8	MB VGA	Now
M3195PU	TO-252	Single-P	-30	±20	-1.5	240(100)	460(170)	-	-	8.1(10v)	-11.8	MB VGA, etc	Now
M4015PU	TO-252	Single-P	-40	±20	-2	16(13)	25(19)	-	-	40(10v)	-45	LCD TV Power Tool	Now
M4050U	TO-252	Single-P	-40	±20(ESD)	-1.8	45(33)	68(47)	-	-	18(10v)	-25	LCD TV	Now
M4053PU	TO-252	Single-P	-40	±20	-2	50(40)	77(55)	-	-	17(10v)	-25	LCD TV	Now
W7105A/B													Now
M2506NF	TO-220	Single-N	25	±20	1.8	5.5(4.2)	8.5(6.5)	-	-	37.5	60	SPS MB	Now
M2509NF	TO-220	Single-N	25	±20	1.8	9(7.5)	18(13)	-	-	17.5	50	SPS MB	Now
M7512NF	TO-220	Single-N	75	±25	3.5	12(9.1)	-	-	-	73(10v)	80	Motor	Now
M2A01NF	TO-220	Single-N	200	±25	3	28(23)				110(10V)	65	Inverter	Now
W7165													Now
M3055NG	TO-263	Single-N	30	±20	1.5	100(75)	200(100)	-	-	7.7(10v)	12	MB VGA	Now
M4008NG	TO-263	Single-N	40	±20	2	8(6.5)	14(10.5)	-	-	51(10v)	60	MB VGA	Now
M7512NG	TO-263	Single-N	75	±25	3.5	12(9.1)	-	-	-	69(10V)	75	Motor	Now
M2506NUB	TO-251	Single-N	25	±20	1.5	6(4.8)	9(7)	-	-	37.5	60	MB VGA	Now
M2509NUB	TO-251	Single-N	25	±20	1.5	9(7.5)	18(13)	-	-	17.5	50	MB VGA	Now

M2050ND	SOT-89	Single-N	20	±12(ESD)	1	35(25)	50(30)	110(70)	-	6	5	MB VGA	Now
M3040ND	SOT-89	Single-N	30	±12	0.75	40(31)	50(35)	70(55)	-	18(10v)	3	MB Portable	Now
M3054ND	SOT-89	Single-N	30	±20	1.5	54(48)	90(75)	-	-	17.6(10v)	4	MB VGA	Now
M2071PD	SOT-89	Single-P	-20	±12(ESD)	-0.75	-	70(50)	110 (75)	-	6	-4	MB VGA	Now
M3195PD	SOT-89	Single-P	-30	±20	-1.5	300(230)	500(385)	-	-	8(10v)	-2	MB VGA, etc	Now
M2054NV	SOT-223	Single-N	20	±16	0.9	40(35)	54(45)	130(110)	-	11	5	MB VGA	Now
M3054NV	SOT-223	Single-N	30	±20	1.5	54(48)	90 (75)	-	-	17.6(10v)	4	MB Portable	Now
M3048ADU4	TO-252-4	Complementary N+P	30/-30	±20(ESD)/±20(ESD)	1.5/-1.5	27(21)/45(36)	34(27)/57(46)	-	-	20(10v)/20(10v)	9月9日	LCD Monitor	Now
M4048DU4	TO-252-4	Complementary N+P	40/-40	±20/±20	2.1/-1.9	33(25)/48(37)	45(35)/68(49)	-	-	17.2(10v)/17.5(10v)	7.5/-6	LCD TV	Now
M4048ADU4	TO-252-4	Complementary N+P	40/-40	±20(ESD)/±20(ESD)	2.1/-1.9	33(25)/48(37)	45(35)/68(49)	-	-	22(10v)/19(10v)	7.5/-6	LCD TV	Now
M4052DU4	TO-252-4	Complementary N+P	40/-40	±20/±20	2/-2	38(30)/50(40)	62(46)/73(52)	-	-	10(10v)/17(10v)	7.5/-6	Fan LCD TV Inverter	Now
M6048DU4	TO-252-4	Complementary N+P	60/-60	±25/±25	2/-2	55(40)/105(85)	80(60)/140(105)	-	-	18(10v)/22(10v)	8/-8	LCD TV	Now
M4412K	SOP-8	Single-N	30	±20	1.7	12(9)	16(12)	-	-	24.5(10v)	12	NB VGA	Now
M4810K	SOP-8	Single-N	30	±20	1.8	15(12)	25(18)	-	-	19(10v)	11	NB Portable	Now
M4812K	SOP-8	Single-N	30	±20	1.5	22(18)	34(26)	-	-	13.5(10v)	8	NB Portable	Now
M4320K	SOP-8	Single-N	30	±20	1.8	9.5(7.5)	13.5(10.5)	-	-	35(10v)	13	NB VGA	Now
M4330K	SOP-8	Single-N	30	±20	1.8	6.6(5.5)	9(7)	-	-	55(10v)	15	NB VGA	Now
M4340K	SOP-8	Single-N	30	±20	1.8	4.5(3.8)	6.3(5)	-	-	108(10v)	17	NB VGA	Now
M4472K	SOP-8	Single-N	40	±20	2	9.5(7.5)	14(10.5)	-	-	25	12	NB VGA	Now

M4476K	SOP-8	Single-N	40	±20(ESD)	2	20(15)	32(22)	-	-	10.5	7.5	NB Portable Battery	Now
M4474K	SOP-8	Single-N	40	±20	2	11(9)	23(18)	-	-	29(10v)	11	LCD TV Monitor	Now
M4461AK	SOP-8	Single-P	-20	±16	-0.9	35(25)	50(35)	65(55)	-	13.1	-6	NB LCD Monitor	Now
M4463K	SOP-8	Single-P	-20	±16	-0.9	-	17(12)	25(18)	-	28.3	-10	NB LCD Monitor	Now
M4427K	SOP-8	Single-P	-30	±20	-1.5	115(85)	180(140)	-	-	12.3(10v)	-4	NB LCD Monitor	Now
M4431K	SOP-8	Single-P	-30	±20	-1.5	40(32)	60(50)	-	-	27.4(10v)	-5.3	NB Battery Pack	Now
M9435K	SOP-8	Single-P	-30	±25	-1.5	60(52)	95(80)	-	-	10.3(10v)	-4.6	NB LCD Monitor	Now
M4301K	SOP-8	Single-P	-30	±25(ESD)	-1.8	7.5(6)	13(10)	-	-	90(10v)	-15	NB Battery Pack	Now
M4303K	SOP-8	Single-P	-30	±25	-1.8	10(8)	16(12)	-	-	56(10v)	-13	NB Battery Pack	Now
M7312K	SOP-8	Dual-N	20	±16	0.9	40(35)	54(45)	120(110)	-	12	6	VGA Portable	Now
M7318K	SOP-8	Dual-N	20	±16	0.9	-	20(15)	40(30)	-	14	8	VGA Portable	Now
M9926AK	SOP-8	Dual-N	20	±8	0.7	-	32(28)	45(34)	-	8.5	6	Li-ion Battery(4.2v)	Now
M9926K	SOP-8	Dual-N	20	±12	0.7	-	32(28)	45(38)	-	6.8	6	Li-ion Battery(8.4v)	Now
M7314K	SOP-8	Dual-N	30	±20	1.5	22(18)	30(23)	-	-	10.9(10v)	8	NB VGA	Now
M7332K	SOP-8	Dual-N	30	±20(ESD)	1.5	30(24)	44(34)	-	-	13.3(10v)	7	LCD Monitor VGA	Now
M9946K	SOP-8	Dual-N	60	±25	2	52(38)	75(55)	-	-	19(10v)	5	Fan LCD Inverter	Now
M9948K	SOP-8	Dual-N	60	±16(ESD)	1.9	85(60)	100(72)	-	-	14.2(10v)	4	LCD TV Fan	Now
M9933K	SOP-8	Dual-P	-20	±12	-0.7	-	70(45)	100(60)	-	12.7	-3.4	NB LCD Monitor	Now
M9935K	SOP-8	Dual-P	-20	±12	-0.7	-	45(30)	65(38)	-	17	-6	NB LCD Monitor	Now
M9953K	SOP-8	Dual-P	-20	±10	-0.7	-	100(76)	125(93)	-	5.3	-3	NB Portable	Now

M4220KA	SOP-8P	Single-N	25	±20	1.8	9(7.5)	12(10)	-	-	20	16	NB	Now
												VGA	
M4350KP	KPAK	Single-N	30	±20	1.8	9(7.5)	14.5(11.5)	-	-	28(10v)	60	NB	Now
												VGA	
M4354KP	KPAK	Single-N	30	±20	1.8	5.5(4.5)	8(6)	-	-	63(10v)	70	NB	Now
												VGA	
M4356KP	KPAK	Single-N	30	±20	1.8	4(3.3)	5.8(4.5)	-	-	100(10v)	80	NB	Now
												VGA	
M7326J	DIP-8	Dual-N	30	±20	1.8	18(15)	28(22)	-	-	20(10v)	9.5	LCD Monitor	Now
M7330J	DIP-8	Dual-N	30	±20(ESD)	1.5	24(19)	31(23)	-	-	18.4(10v)	8.5	LCD Monitor	Now
M4550J	DIP-8	Complementary N+P	30/-30	±20/±20	1.5/-1.5	27.5(20)/50(40)	40(30)/80(62)	-	-	14(10v)/12(10v)	8/-7	LCD Monitor	Now
M4568J	DIP-8	Complementary N+P	40/-40	±20/±20	2/-1.9	29(21)/50(36)	44(30)/70(50)	-	-	20(10v)/20(10v)	7.5/-6	LCD Monitor	Now
M9946J	DIP-8	Dual-N	60	±20	2	55(38)	77(55)	-	-	19(10v)	6	LCD Monitor	Now
												Fan	
M9948J	DIP-8	Dual-N	60	±16(ESD)	1.9	85(60)	100(72)	-	-	14.2(10v)	4	LCD Monitor	Now
												Fan	
M9926AO	TSSOP-8	Dual-N	20	±8	0.7	-	32(28)	45(34)	-	8.5	4.5	Li-ion Battery	Now
M9988CO	TSSOP-8	Dual-N	20	±12(ESD)	0.7	-	20(16)	25(19)	-	15	6	Li-ion Battery	Now
M9986CO	TSSOP-8	Dual-N	20	±12(ESD)	0.7	-	20(16)	25(19)	-	15	6	Li-ion Battery	Now
M9988QA	DFN3*3	Dual-N	20	±12(ESD)	0.7	-	17(14)	24(19)	-	14.7	6	Li-ion Battery	Now
M9926CCG	JSOT-8	Dual-N	20	±8	0.7	-	29(25)	45(34)	-	8.6	5	Li-ion Battery	Now
M9984CCG	JSOT-8	Dual-N	20	±12(ESD)	0.7	-	20(16)	25(19)	-	15	6	Li-ion Battery	Now
M2901CG	JSOT-8	Single-P	-20	±12	-0.7	-	11(9)	17(12.5)	27(18)	40	-10	NB	Now
												Portable	
M2903CG	JSOT-8	Dual-P	-20	±12(ESD)	-0.7	-	35(28)	54(40)	75(55)	15	-5	NB	Now
												Portable	
M2322AA	SOT-23	Single-N	20	±12(ESD)	0.7	-	160(120)	250(180)	450(280)	1.8	1.7	NB	Now
												Portable	
M2324AA	SOT-23	Single-N	20	±12(ESD)	0.7	-	65(50)	90(65)	200(120)	4.4	3	NB	Now
												Portable	
M2300CA	SOT-23	Single-N	20	±12(ESD)	0.7	30(25)	40(32)	55(40)	110(65)	6	6	NB	Now
												Portable	

M2306A	SOT-23	Single-N	30	±20	1.5	65(42)	90(70)	-	-	12.5(10v)	3.5	NB	Now
												Portable	
M2308A	SOT-23	Single-N	30	±20(ESD)	1.8	80(60)	120(90)	-	-	4	3	NB	Now
												Portable	
M2318A	SOT-23	Single-N	30	±12	0.7	50(35)	55(40)	80(60)	-	12(10v)	3	DSC	Now
												Portable	
M2320A	SOT-23	Single-N	30	±8(ESD)	0.7	-	85(65)	105(80)	-	7.2	2.5	NB	Now
												Portable	
M2360A	SOT-23	Single-N	60	±20	2.3	120(90)	155(115)	-	-	8(10v)	2.5	LCD Monitor	Now
												Fan	
M2305AA	SOT-23	Single-P	-16	±8	-0.7	-	70(60)	85(70)	105(83)	10.5	-3.5	NB	Now
												Portable	
M2321AA	SOT-23	Single-P	-20	±10(ESD)	-0.7	-	350(255)	600(405)	-	2	-1.3	NB	Now
												Portable	
M2323AA	SOT-23	Single-P	-20	±12(ESD)	-0.7	-	120(90)	180(130)	300(200)	4	-2.5	NB	Now
												Portable	
M2301CA	SOT-23	Single-P	-20	±12(ESD)	-0.75	-	70(56)	115(85)	250(135)	7	-3	NB	Now
												Portable	
M2315A	SOT-23	Single-P	-20	±12	-0.7	-	55(35)	72(45)	100(60)	12	-4	NB	Now
												Portable	
M2317A	SOT-23	Single-P	-20	±12	-0.7	-	35(28)	50(38)	75(55)	14	-4.5	NB	Now
												Portable	
M2309A	SOT-23	Single-P	-30	±20(ESD)	-1.8	130(105)	220(165)	-	-	6.4	-2.2	NB	Now
												Portable	
M2600C	SOT-23-6	Single-N	30	±20	1.5	28(22)	35(26)	-	-	9	6	NB	Now
												Portable	
M2603C	SOT-23-6	Single-P	-20	±12(ESD)	-0.75	-	60(48)	115(85)	250(135)	6	-4	NB	Now
												Portable	
M2677C	SOT-23-6	Single-P	-20	±12	-0.7	-	35(28)	48(36)	75(50)	14	-5	NB	Now
												Portable	

M2605C	SOT-23-6	Single-P	-30	±25	-1.8	52(43)	78(60)	-	-	13	-4.5	NB	Now
												Portable	
M2607C	SOT-23-6	Single-P	-30	±20	-1.5	120(100)	170(140)	-	-	8(10v)	-3	NB	Now
												Portable	
M2700AC	SOT-23-6	Complementary N+P	20/-20	±10(ESD)/±10(ESD)	0.7/-0.7	-	150(125)/320(255)	230(175)/550(400)	450(280)/900(600)	1.8/2.2	2/-1.4	NB	Now
												Portable	
												Buck	
M2706C	SOT-23-6	Complementary N+P	30/-30	±20(ESD)/±20(ESD)	1.8/-1.8	75(55)/125(100)	110(80)/220(165)	-	-	6.5/6.5	3/-2.2	NB	Now
												Portable	
												Buck	
M1402AS	SC-70	Single-N	20	±12(ESD)	0.7	-	175(135)	250(180)	450(280)	1.7	1.1	MB	Now
												Portable	
M1404AS	SC-70	Single-N	20	±12(ESD)	0.7	-	85(65)	110(80)	200(110)	4.4	1.5	MB	Now
												Portable	
M1401AS	SC-70	Single-P	-20	±10(ESD)	-0.7	-	340(270)	570(420)	975(650)	1.7	-0.8	MB	Now
												Portable	
M1403AS	SC-70	Single-P	-20	±12(ESD)	-0.75	-	140(115)	180(140)	315(210)	4	-1.2	MB	Now
												Portable	
M2101SG	JSC-70-8	Single-P	-20	±12(ESD)	-0.75	-	62(48)	105(75)	250(135)	7	-3.5	NB	Now
												Portable	
M2103SG	JSC-70-8	Dual-P	-20	±12(ESD)	-0.7	-	110(88)	160(120)	260(160)	5.8	-2.5	NB	Now
												Portable	
M2104SG	JSC-70-8	Complementary N+P	20/-20	±12(ESD)/±12(ESD)	0.7/-0.7	-	60(45)/110(85)	85(60)/165(120)	140(90)/275(180)	4.5/4.7	3.5/-2.5	Portable	Now
M2106SG	JSC-70-8	Complementary N+P	30/-30	±20(ESD)/±20(ESD)	1.8/-1.8	75(60)/130(105)	115(85)/220(170)	-	-	8.2/6.3	3.2/-2.2	Portable	Now
M2701CG	JSOT-6	Complementary N+P	20/-20	±12(ESD)/±12(ESD)	0.6/-0.6	-	65(50)/120(90)	90(65)/180(130)	-	5月4日	3/-2	NB	Now
												Portable	
												Buck	
M2704CG	JSOT-6	Complementary N+P	20/-20	±10(ESD)/±10(ESD)	0.6/-0.6	-	38(30)/70(56)	55(40)/115(85)	105(67)/250(135)	10月8日	4/-3	NB	Now
												Portable	
												Buck	
M2702CG	JSOT-6	P+Level Shift N	-1	±8/±8(ESD)	-0.7/-	-	60(45)/-	85(60)/-	150(82)/-	-	-3/-	Cellular phone	Now
												Portable	

M2703CG	JSOT-6	P+Level Shift N	-1	±8/±8(ESD)	-0.7/-	-	35(25)/-	50(38)/-	80(50)/-	-	-4/-	Cellular phone Portable	Now
M2802CG	JSOT-6	Single N+SBD	20/20	±10(ESD)/-	0.6/-	-/VF=0.5V(MAX)	70(50)/VF=0.5V(MAX)	110(80)/VF=0.5V(MAX)	-/VF=0.5V(MAX)	4/-	3月1日	NB Portable Boost	Now
M2803CG	JSOT-6	Single P+SBD	-1	±10(ESD)/-	-0.6/-	-/VF=0.5V(MAX)	185(145)/VF=0.5V(MAX)	235(180)/VF=0.5V(MAX)	-/VF=0.5V(MAX)	4/-	-1.5	NB Portable Buck-Boost	Now
M2805QA	QFN3*2-8	Single P+SBD	1	±10(ESD)/-	-0.7/-	-/VF=0.45V(TYP)	110(85)/VF=0.45V(TYP)	160(120)/VF=0.45V(TYP)	-/VF=0.45V(TYP)	4.2/-	2.6	Mobile Portable	Now
M2807QB	TDFN2*2-6	Single P+SBD	-1	±10(ESD)/-	-0.7/-	-/VF=0.45V(TYP)	120(90)/VF=0.45V(TYP)	160(120)/VF=0.45V(TYP)	-/VF=0.45V(TYP)	4.2/-	2.2	Mobile Portable	Now
M2A01NFP	TO-220FP	Single-N	200	±25	3	28(23)				110(10V)	65	Inverter	Now

PART NUMBER	PACKAGE	VDSS (V)	ID (A)	VGS(th)Min(V)	VGS(th)Max(V)	RDS(on) (m)	@VGS(V)/IDS(A)	Polarity
NTA4001NT1G	SC-89	20	0.238	0.5	1.5	3000	4.5/0.01	N-Channel(with ESD)
SI1012XT1G	SC-89	20	0.5	0.45	0.9	700	4.5/0.6	N-Channel(with ESD)
SI1013XT1G	SC-89	20	0.35	0.45		1200	4.5/0.35	P-Channel(with ESD)
XP152ALT1G	SOT-23	20	0.7	-	-	300	4.5/0.4	P-Channel(with ESD)
2SK3018WT1G	SC-70	30	0.1	0.8	1.5	8000	4/0.01	N-Channel(with ESD)
2SK3019LT1G	SOT-23	30	0.1	0.8	1.5	13000	2.5/0.001	N-Channel(with ESD)
NTA7002NT1G	SC-89	30	0.154	0.5	1.5	7000	4.5/0.154	N-Channel(with ESD)
NTR4003NLT1G	SOT-23	30	0.5	0.8	1.6	2000	2.5/10	N-Channel(with ESD)
BSS84LT1G	SOT-23	50	0.13	0.8	2	10000	5/0.1	P-Channel
BSS84WT1G	SC-70	50	0.13	0.8	2	10000	5/0.1	P-Channel
BSS138LT1G	SOT-23	50	0.2	0.5	1.5	10000	2.75/0.2	N-Channel
BSS138WT1G	SC-70	50	0.2	0.5	1.5	10000	2.75/0.2	N-Channel
2N7002LT1G	SOT-23	60	0.115	1	2.5	7500	10/0.5	N-Channel
RK7002LT1G	SOT-23	60	0.115	1	2.5	7500	10/-	N-Channel(with ESD)
2SK801LT1G	SOT-23	60	0.31	1	2	2500	10/0.5	N-Channel
2SK801WT1G	SC-70	60	0.31	1	2.2	2500	10/0.5	N-Channel
2N7002WT1G	SC-70	60	0.115	1	2.5	7500	10/0.5	N-Channel
BSS123LT1G	SOT-23	100	0.17	0.8	2.8	6000	10/0.1	N-Channel
P2305DSL1G	SOT-23	8	3.5	0.45	0.8	68	4.5/3.5	P-Channel
P2307LT1G	SOT-23	16	4.7	0.6	1.4	70	4.5/4.7	P-Channel
P2301LT1G	SOT-23	20	2.3	0.4	0.9	100	4.5/2.8	P-Channel
N2302LT1G	SOT-23	20	2.3	0.6	1.2	60	4.5/2.8	N-Channel
P4101LT1G	SOT-23	20	2.3	0.45	0.95	150	2.5/2	P-Channel
N4501LT1G	SOT-23	20	3.2	0.65	1.2	70	4.5/3.6	N-Channel
N2502LT1G	SOT-23	20	4.2	0.6	1.2	45	4.5/4.2	N-Channel
P3443LT1G	SOT-23	20	4.7	0.6	1.4	70	4.5/4.7	P-Channel
N2312LT1G	SOT-23	20	4.9	0.4	1	41	4.5/5	N-Channel

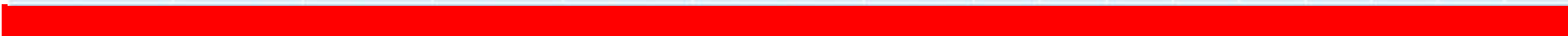
N2306LT1G	SOT-23	30	5.8	0.7	1.4	38	10/5.8	N-Channel
P2305LT1G	SOT-23	30	4.2	0.7	1.3	130	2.5/1	P-Channel
P3401LT1G	SOT-23	30	4.2	0.7	1.3	120	2.5/1	P-Channel
P9435LT1G	SOT-23	30	5.3	1	3	70	10/5.3	P-Channel
N4812LT1G	SOT-23	30	6.9	1	3	38	10/8.5	N-Channel
2N7002DW1T1G	SC-88	60	0.115	1	2.5	7500	10/0.5	Dual-N-Channel
N9926GEO	TSSOP-6	20	6	0.6	1.5	45	4.5/6.0	Dual-N-Channel
BSS138V3.3T1G	SC-74	50	0.2	0.5	1.5	3500	5/0.2	MOSFET+ZENER
NTK3043NT5G	SOT723	20	0.255	0.4	1.3	3400	4.5/0.01	N-Channel(with ESD)
P2301ALT1G	SOT-23	20	2	0.4	1	110	4.5/2.8	P-Channel
N2302ALT1G	SOT-23	20	2.8	0.6	1.2	85	4.5/2.8	N-Channel
NTS4409NWT1G	SC70	25	0.75	0.6	1.5	350	4.5/0.6	N-Channel(with ESD)
1N60AG	TO-220/TO-220F	400	6.5	-	-	1000	10/-	N-Channel
1N60G	TO-220/TO-220F	400	10	-	-	520	10/-	N-Channel
1N60D	TO-220/TO-220F	500	5.5	-	-	1350	10/-	N-Channel
1N70D	TO-220/TO-220F	500	8	-	-	800	10/-	N-Channel
2N60D	TO-92	600	0.5	-	-	11000	10/-	N-Channel
1N60P/F	TO-92	600	1	-	-	9300	10/-	N-Channel
1N70P/F	TO-251/TO-252	600	1	-	-	9300	10/-	N-Channel
2N60P/F	TO-220/TO-220F	600	1	-	-	9300	10/-	N-Channel
3N60P/F	TO-251/TO-252	600	2	-	-	3800	10/-	N-Channel
3N65P/F	TO-220/TO-220F	600	2	-	-	3800	10/-	N-Channel
4N60P/F	TO-220/TO-220F	600	3	-	-	2800	10/-	N-Channel
5N60P/F	TO-220/TO-220F	600	4	-	-	2270	10/-	N-Channel
6N60P/F	TO-220/TO-220F	600	4.5	-	-	2000	10/-	N-Channel
7N60P/F	TO-220/TO-220F	600	6	-	-	1100	10/-	N-Channel
7N65P/F	TO-220/TO-220F	600	7	-	-	1100	10/-	N-Channel
7N70P/F	TO-220/TO-220F	600	7.5	-	-	1000	10/-	N-Channel
8N60P/F	TO-220/TO-220F	600	10	-	-	600	10/-	N-Channel

10N60P/F	TO-220/TO-220F	600	12	-	-	750	10/-	N-Channel
12N60P/F	TO-220/TO-220F	650	3	-	-	2800	10/-	N-Channel
12N65P/F	TO-220/TO-220F	650	7	-	-	1400	10/-	N-Channel
N730P/F	TO-220/TO-220F	650	12	-	-	750	10/-	N-Channel
N740P/F	TO-251/TO-252	700	1	-	-	11000	10/-	N-Channel
N830P/F	TO-220/TO-220F	700	1	-	-	11000	10/-	N-Channel
N840P/F	TO-220/TO-220F	700	7	-	-	1300	10/-	N-Channel



Part name	V _{DSS} [V]	I _{D(CONT)} [A]	R _{DS(ON)} [Ω] Max	P _d [W]	Q _g [nC] Typ@10V	EAS [mJ]	I-PAK	D-PAK	TO-247	TO-251	TO-252	TO-3P	TO-220	TO-220F	TI-220Fs
50N06	60	50	0.023	130	39	470							■	■	■
60N06	60	60	0.023	130	39	470							■	■	■
40N07	70	40	0.0235	130	39	470							■	■	■
620	200	5	1.2	45	18	130							■	■	■
640	200	18	0.18	125	43	580							■	■	■
40N20	200	40	0.07	230	160	840							■	■	■
730	400	5.5	1	75	20	300		■					■	■	■
730A	400	5.5	1	75	20	300		■					■	■	■
740	400	10	0.55	125	41	520		■					■	■	■
830	500	4.5	1.5	75	22	300		■					■	■	■
830A	500	4.5	1.5	75	22	300		■					■	■	■
840	500	8	0.85	125	39	520							■	■	■
13N50	500	13	0.48	195	56	860							■	■	■
24N50	500	24	0.21	230	135	690			■			■			

1N60	600	0.9	12	34	4.5	50		■		■	■		■	■	■
2N60	600	2.4	4.7	64	9	140		■		■	■		■	■	■
4N60	600	4.4	2.5	106	15	260							■	■	■
5N60	600	5	2.5	120	16	300							■	■	■
8N60	600	7.5	1.2	147	28	230							■	■	■
10N60	600	9.5	0.73	156	44	700							■	■	■
2N65	650	2.4	7	64	9	140							■	■	■
4N65	650	4.4	2.5	106	15	260							■	■	■
8N65	650	7.5	1.4	147	28	230							■	■	■
10N65	650	9.5	1	156	44	700							■	■	■
3N80	800	3	4.8	107	17	320	■	■					■	■	
7N80	800	6.6	1.9	56	35	580							■	■	



Part No.	Maximum Ratings				Electrical Characteristics (TA=25°C)										Package
	VGDO *VGDX (V)	IG (mA)	ID (mA)	PD (mW)	YFS MIN Typ		IDSS *TYP MIN MAX		VDS (V)	VGS (V)	VGS(off) *TYP (V)		VDS (V)	ID (μA)	
K596	20	10	1	100	0.4	1.2	100	800	5	0	*0.6	1.5	5	1	TO-92SP
K1109	20	10	10	80	0.6	1.6	40	600	5	0	0.1	1	5	1	SOT-23 SOT-323
TF202	20	10	1	100	0.5	1.2	140	350	5	0	0.2	1.2	5	1	SOT-113 SOT-523
TF212	20	10	1	100	1	1.2	140	350	5	0	0.2	1.2	5	1	SOT-113S SOT-523
TF215	20	10	1	100	0.8	1.2	140	350	5	0	0.2	1	5	1	SOT-523
TF218	20	10	1	100	0.65	1	140	350	5	0	0.2	1	5	1	SOT-523
2SK303	30	10	20	200	2.5	*6.0	600	12000	10	0	*1.0	4	10	1	SOT-23
2SK2751	40	2	10	200	2.5	-	1400	4700	10	0	-	-	10	1	SOT-23 SOT-323

20V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
-	EL2301	20	8	2.8	-	-	95	130	122	190	-	-	0.45	-	SOT-23 SOT-23-3
-	EL2301Z	20	8	2.8	-	-	95	130	122	190	-	-	0.45	-	SOT-23
-	EL3413	20	8	3	-	-	81	97	108	130	146	190	0.3	1	SOT-23 SOT-23-3
-	EL4101	20	8	2.4	-	-	70	85	90	120	112	210	0.4	1.5	SOT-23 SOT-23-3
-	EL2340	20	8	2	-	-	52	70	78	110	-	210	0.4	1.5	SOT-23
-	EL2311	20	8	4	-	-	45	55	75	85	-	-	0.45	-	SOT-23
EL2302	-	20	8	2.4	-	-	-	50	75	95	-	-	0.45	-	SOT-23 SOT-23-3
EL3414	-	20	8	4.2	-	-	41	50	52	63	67	87	0.4	1	SOT-23
-	EL3415	20	8	4	-	-	35	43	45	54	56	73	0.3	1	SOT-23
EL2312	-	20	8	5	-	-	25	33	35	40	-	-	0.45	-	SOT-23
EL8205A	-	20	12	6	-	-	-	28	-	38	-	-	0.5	1.5	SOT-26 SOP-8 TSSOP-8
EL3416	-	20	8	6.5	-	-	18	22	21	26	26	34	0.4	1	SOT-23
EL2308	-	20	10	2.7	-	-	-	80	-	110	-	-	0.4	1	SOT-23
P45N02	-	20	10	45	-	-	-	-	-	-	-	-	1	2	TO-220 TO-220F TO-220F1 TO-251 TO-252 TO-263
-	EL3419	20	12	3.5	59	75	76	95	111	145	-	-	0.7	1.4	SOT-23

-	EL2305	20	12	4.2	-	53	-	65	-	100	-	250	0.5	1.2	SOT-23
-	EL3443	20	12	4.5	-	-	50	65	80	100	-	-	0.6	1.4	SOT-26
-	EL6302	20	12	0.78	-	-	-	600	-	-	-	-	0.7	1.5	SOT-23 SOT23-3
-	EL2321	20	12	3.8	-	-	45	55	65	80	-	-	0.4	1	SOT-23
-	EDN302	20	12	2.4	-	-	44	55	64	80	-	-	0.6	1.5	SOT-23
-	EL3310	20	12	10	-	-	-	150	-	250	-	-	0.5	-	TO-251 TO-252
EP9T15G	-	20	12	12.5	-	-	-	50	-	80	-	-	0.5	1.5	TO-251 TO-252
-	EL2327	20	12	2.6	-	-	-	-	-	-	-	-	0.5	-	SOT-23
ML2502	-	20	12	4.2	-	-	35	45	50	80	-	-	0.6	1.2	SOT-23
EL3446	-	20	12	6.2	-	-	19	24	25	32	-	-	0.4	1.5	SOT-26
ELM2054	-	20	16	5	35	40	45	54	110	130	-	-	0.6	1.5	SOT-89
ELT200N02	-	20	20	200	2	2.4	-	-	-	-	-	-	1	3	TO-220
ELD50N024-06P	-	22	20	80	4.6	6	7.3	9.5	-	-	-	-	0.8	3	TO-251 TO-252

25V Trench Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
ELN3055	-	25	20	12	50	90	-	-	-	-	-	-	0.8	2.5	TO-251 TO-252
EL3055	-	25	16	12	-	70	-	95	-	-	-	-	1.1 typ	-	TO-251 TO-252
ELT3055	-	25	16	12	-	70	-	95	-	-	-	-	1.1 typ	-	TO-251 TO-252
-	EP2003	25	20	9	15	20	25	35	-	-	-	-	1	3	TO-251 TO-252
ELM2513	-	25	20	40	10.5	13	16	23	-	-	-	-	1.3	2.5	TO-251 TO-252
EL1432	-	25	20	44	6.5	8.5	11.5	14	-	-	-	-	1	3	SOP-8
ELD452	-	25	20	55	6.5	8.5	11.5	14	-	-	-	-	1	3	TO-251 TO-252
ELD472	-	25	20	50	5	6	7.6	9.5	-	-	-	-	1.2	2.5	TO-251 TO-252
ELM2056	-	25	20	60	5	6	7	10	-	-	-	-	1	3	TO-251 TO-252
EK3919	-	25	20	64	4.5	5.6	6.8	13.7	-	-	-	-	2	3	TO-251 TO-252

30V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
-	EL06P03	30	20	4	37	45	60	75	-	-	-	-	0.9	3	TO-251 TO-252
-	EL20P03	30	15	19	-	-	-	-	-	-	-	-	1	2	TO-251 TO-252
-	EL30P03	30	20	26	30	40	40	60	-	-	-	-	1	3	TO-251 TO-252
EL20N03	-	30	20	20	15.5	20	22.9	31	-	-	-	-	1.2	2	TO-251 TO-252
EL30N03	-	30	20	30	20	30	30	45	-	-	-	-	1	-	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
EL40N03	-	30	20	40	14	17	20	23	-	-	-	-	1	3	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
ELT40N03	-	30	20	40	14	17	20	23	-	-	-	-	1	3	TO-252
EL60T03	-	30	20	45	-	12	-	25	-	-	-	-	1	3	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262 TO-220F
-	EL60P03	30	20	60	-	27	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
-	ELT60P03	30	20	60	-	27	-	-	-	-	-	-	2	4	TO-252
EL75N03	-	30	20	75	5	7	7	10	-	-	-	-	1	3	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
-	EL70P03	30	20	75	-	8	-	10	-	-	-	-	1	3	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
EL85N03	-	30	20	85	-	6	-	10	-	-	-	-	1	3	TO-251 TO-252 TO-220
EL100N03	-	30	20	100	3.05	5.3	4.2	8	-	-	-	-	1	3	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
EL108N03	-	30	20	108	4.2	5.3	-	6.6	-	-	-	-	1	3	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
EL120N03	-	30	20	120	-	3.8	-	6.4	-	-	-	-	1	3	TO-220 TO-263
EL136N03		30	20	136	3.6	4.5	-	5.6	-	-	-	-	1	3	TO-220 TO-263
ELT150N03		30	20	150	3.4	4.1	4	4.6	-	-	-	-	1	3	TO-220 TO-263
ELT220N03		30	20	220	2	2.4							1	3	TO-220 TO-263
EL2306	-	30	8	3.5	42	65	-	-	-	-	-	-	1	2	SOT-23 SOT-23-3
-	EL3P01Z	30	10	0.1	-	-	8000	10400	11000	15400	27000	54000	0.4	1.4	SOT-323 SOT-523 SOT-23-3
EL3N01Z	-	30	10	0.15	-	-	-	-	3700	5200	-	-	0.4	1.3	SOT-323 SOT-523
-	EL7401	30	12	1.2	122	150	147	200	207	280	-	-	0.6	1.4	SOT-23
EL7400	-	30	12	1.7	70	85	81	100	114	140	-	-	0.6	1.4	SOT-23
-	EL3403	30	12	2.6	102	130	128	180	187	260	-	-	0.6	1.4	SOT-23 SOT-23-3
EL3418	-	30	12	3.8	43	60	52	70	101	155	-	-	1	1.8	SOT-23

-	EL3401	30	12	4.2	42	50	53	65	80	120	-	-	0.7	1.3	SOT-23
-	EL3401Z	30	12	4.2	42	50	53	65	80	120	-	-	0.7	1.3	SOT-23
-	EL2305A	30	12	4.2	-	60	-	80	-	150	-	250	0.5	1.2	SOT-23
EL3400	-	30	12	5.8	22.8	28	27.3	33	43.3	52	-	-	0.7	1.4	SOT-23
-	EL6401	30	12	5	42	49	53	64	81	119	-	-	0.7	1.3	SOT-26
EL4404	-	30	12	8.5	18	24	22	30	32	48	-	-	0.7	1.4	SOP-8
EL4406	-	30	12	11.5	11.5	14.8	13.5	17.5	19.5	26.8	-	-	0.8	1.5	SOP-8
EL4420	-	30	12	13.7	8.3	10.5	9.7	12	-	-	-	-	0.6	2	SOP-8
ELL1426	-	30	12	46	8.5	10.5	10.2	12.5	-	-	-	-	1	2.5	SOP-8
UK3018	-	30	20	0.1	-	-	-	-	7000	13000	-	-	0.8	1.5	SOT-23-3 SOT-323
UK3019	-	30	20	0.1	-	-	-	-	7000	13000	-	-	0.8	1.5	SOT-23-3
-	ELR4502	30	20	1.13	155	200	240	350	-	-	-	-	1	3	SOT-23 SOT-23-3
ELD351	-	30	20	1.4	92	160	120	250	-	-	-	-	0.8	3	SOT-23
EL2304	-	30	20	2.5	-	117	-	190	-	-	-	-	1	3	SOT-23 SOT-23-3
-	EL3409	30	20	2.6	97	130	166	200	-	-	-	-	1	3	SOT-23 SOT-23-3
-	ELC654	30	20	3.6	63	75	100	125	-	-	-	-	1	3	SOT-26
EL2316	-	30	20	3.6	42	50	68	85	-	-	-	-	0.8	-	SOT-23
EL3406	-	30	20	3.6	50	65	75	105	-	-	-	-	1	3	SOT-23
-	EL2309	30	20	3.7	-	65	-	85	-	-	-	-	1	3	SOT-23
ELD410	-	30	20	8	48	65	75	105	-	-	-	-	1	3	TO-251 TO-252
-	EL9435H	30	20	5.3	44	50	74	90	-	-	-	-	1	3	SOP-8 SOT-223
-	EL4405	30	20	6	40	50	65	85	-	-	-	-	1	3	SOP-8
-	EL9435	30	20	4.2	-	50	-	90	-	-	-	-	1	3	TO-251 TO-252 SOT-89 SOP-8
-	EL4411	30	20	8	24.5	32	41	55	-	-	-	-	1.2	2.4	SOP-8
-	ELD405	30	20	18	24.5	32	41	60	-	-	-	-	1.2	2.4	TO-251 TO-252
EL3404	-	30	20	5.8	22.5	28	34.5	43	-	-	-	-	1	3	SOT-23
EL6402	-	30	20	6.9	22.5	28	34.5	42	-	-	-	-	1	3	SOT-23 SOT-26
ELD420	-	30	20	10	21	28	32.5	42	-	-	-	-	1	3	TO-251 TO-252
EL4414	-	30	20	8.5	20	26	31	40	-	-	-	-	1	3	SOP-8
ELM3023	-	30	20	30	15	20	22	28	-	-	-	-	1	2	SOT-223 TO-252 TO-252 TO-220 TO-220F 220F1
ELD408	-	30	20	18	13.6	18	20.6	27	-	-	-	-	1	2.5	TO-251 TO-252
EL4422	-	30	20	11	12.6	15	19.6	24	-	-	-	-	1	3	SOP-8
ELD484	-	30	20	25	12.1	15	18.5	23	-	-	-	-	1	2.5	TO-251 TO-252
EL4410	-	30	20	11.6	12	18	17	20	-	-	-	-	1.3	3	SOP-8
ELD8878	-	30	20	40	11	15	14	18.5	-	-	-	-	1.2	2.5	TO-251 TO-252
EL4468	-	30	20	11.6	11	14	17.4	22	-	-	-	-	1.5	3	SOP-8
EL3120	-	30	20	11.6	11	14	17.4	22	-	-	-	-	1.5	3	SOP-8

EL4392	-	30	20	12.5	9	11.5	13	16.5	-	-	-	-	1	3	SOP-8
-	ELT4425	30	25	14	8.8	11	-	-	-	-	-	-	2	3.5	SOP-8
ED4809	-	30	20	9	7	9	12	14	-	-	-	-	1.5	2.5	TO-251 TO-252
EL8880	-	30	20	54	9.5	11.6	12	14.5	-	-	-	-	1.2	2.5	TO-251 TO-252
EL4446	-	30	20	15	6.9	8.5	11.8	14.5	-	-	-	-	1	3	SOP-8
EL3009	-	30	20	78	4.7	5.5	7.5	9	-	-	-	-	1	2.5	TO-251 TO-252
ELD436	-	30	20	60	5.4	7.5	9.8	13	-	-	-	-	1	3	TO-251 TO-252
EL3006	-	30	20	55	-	9	-	16	-	-	-	-	1	3	TO-251 TO-252
ELD4806	-	30	20	14	4.8	-	7.5	-	-	-	-	-	1.5	2.5	TO-251 TO-252
EL4430	-	30	20	18	4.7	5.5	6.2	7.5	-	-	-	-	1	2.5	SOP-8
-	EL2352	30	25	1.3	150	180	250	300	-	-	-	-	0.8	2.5	SOT-23
-	EL4435	30	25	8.8	15	20	22	35	-	-	-	-	1	3	SOP-8
-	ELT4815	30	25	8	16.2	20	37	-	-	-	-	-	1	3	SOP-8
EL4800	-	30	25	6.5	15.5	18.5	23	30	-	-	-	-	0.8	1.8	SOP-8
-	ELT4407	30	25	12	11	14	24	-	-	-	-	-	1.7	3	SOP-8
-	EL6679	30	25	13	7.3	9	10	13	-	-	-	-	1	3	SOP-8
EL4424	-	30	25	13.8	-	9	-	14	-	-	-	-	1	3	SOP-8
-	EL4413	30	25	15	6.6	8.5	-	-	-	-	-	-	1.5	3.5	SOP-8

40V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
T25N04* -		40	20	25	19	29	-	-	-	-	-	-	1	3	TO-252 TO-220 TO-220F TO-220F1 TO-263
T60N04	-	40	20	60	3.5	4.5	5.1	6.5	-	-	-	-	1	3	TO-252 TO-220 TO-220F TO-220F1 TO-263
40N04	-	40	20	25	19	29	-	-	-	-	-	-	2	3	TO-252
-	E9564	40	25	7.3	-	28	-	40	-	-	-	-	1	3	SOP-8
-	30P04	40	20	21	30	40	-	-	-	-	-	-	1	3	TO-251 TO-252
D454	-	40	20	12	25	33	34	47	-	-	-	-	1.8	3	TO-251 TO-252
-	D413	40	20	12	36	45	51	69	-	-	-	-	1	3	TO-251 TO-252
-	E5504	40	20	8	38	55	65	94	-	-	-	-	1	2.5	TO-251 TO-252
-	T30P04	40	20	21	30	40	-	-	-	-	-	-	1	3	TO-252 TO-220 TO-220F TO-220F1 TO-263
-	T50P04	60	20	60	10.5	13	-	-	-	-	-	-	1	3	TO-252 TO-220 TO-220F TO-220F1 TO-263

-	T75P04	60	20	75	-	12	-	-	-	-	-	-	1.5	3	TO-263 TO-220 TO-3P TO-247
-	T100P04	60	20	100	-	8	-	-	-	-	-	-	1.5	3	TO-263 TO-220 TO-3P TO-247
-	T150P04	60	20	120	-	5	-	-	-	-	-	-	1.5	3	TO-263 TO-220 TO-3P TO-247

50V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
T100N05	-	50	20	0.22	700	-	1000	-	-	-	-	-	1	3	TO-220
BSS138	-	50	20	0.22	700	3500	1000	6000	-	-	-	-	0.8	1.5	SOT-23-3
EK1398	-	50	7	0.1	-	-	-	-	22000	40000	-	-	1	3	SOT-223 TO-92
EP672	-	50	7	0.1	-	-	-	-	20000	40000	-	-	0.7	1.5	SOT-363

55V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
T3205		55	20	110		8							2	4	TO-220

60V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
MBF170	-	60	20	0.3	2800	5000	3800	5300	-	-	-	-	1		SOT-23-3
M6K31N	-	60	20	0.25	1700	2400	2100	3000	3000	12000	-	-	1	2.5	SOT-363
2N7002K*		60	20	0.3	-	2000	-	4000	-	-	-	-	1	2.5	SOT-23-3
2N7002KT*		60	20	0.3	-	2000	-	4000	-	-	-	-	1	2.5	SOT-323
2N7002KW*		60	20	0.3	-	2000	-	4000	-	-	-	-	1	2.5	SOT-523
2N7002KDW*		60	20	0.3	-	2000	-	4000	-	-	-	-	1	2.5	SOT-363(Dual N-ch)
T3458	-	60	20	4.1	82	100	105	128	-	-	-	-	1.5	3	SOT-26
-	2P06	60	20	3	-	180	-	260	-	-	-	-	1	3	SOT-23
T3N06	-	60	20	3	-	90	-	120	-	-	-	-	1	3	SOT-23 TO-252
-	T18P06	60	20	18	72	90	-	-	-	-	-	-	1.5	3	SOT-223 TO-251 TO-252

-	T25P06	60	15	27.5	65	75	-	-	-	-	-	-	2	4	SOT-223 TO-251 TO-252
T9971P*		60	25	5	-	50	-	60	-	-	-	-	1	3	SOP-8 TO-252
T30N06	-	60	20	30	32	40	-	-	-	-	-	-	2	4	TO-252 TO-220 TO-220F TO-220F1 TO-263
-	T30P06	60	15	30	67	80	-	-	-	-	-	-	2	4	TO-252 TO-220 TO-220F TO-220F1 TO-263
-	T40P06	60	20	40	26	35	-	-	-	-	-	-	1.5	3	TO-252 TO-220 TO-220F TO-220F1 TO-263
T50N06	-	60	20	50	18	23	-	-	-	-	-	-	2	4	TO-252 TO-220 TO-220F TO-220F1 TO-263
T60N06	-	60	20	60	14	18	-	-	-	-	-	-	2	4	TO-252 TO-220 TO-220F TO-220F1 TO-263
-	T60P06	60	20	60	16	20	-	-	-	-	-	-	1.5	3	TO-252 TO-220 TO-220F TO-220F1 TO-263
T80N06	-	60	20	84	8	10	-	-	-	-	-	-	2	4	TO-220 TO-220F TO-220F1 TO-263
-	T80P06	60	20	80	8	10	-	-	-	-	-	-	1.5	3	TO-220 TO-220F TO-220F1 TO-263
K4145	-	60	20	84	7	10	-	-	-	-	-	-	2	4	TO-220 TO-220F TO-220F1 TO-263
T100N06 -		60	20	100	7	-	10	-	-	-	-	-	1	3	TO-220 TO-220F1
-	T100P06	60	20	100	4.8	6							1.5	3	TO-220 TO-3P TO-247
T120N06		60	20	150	5	6.6							2.5	4.5	TO-220 TO-3P TO-247
-	T120P06	60	20	120	5.5	6.9	7	8.8					1	3	TO-220
T150N06		60	20	150	3.2	4	-	-	-	-	-	-	2.5	4.5	TO-220 TO-3P TO-247

75V/80V Trench Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
75N75	-	75	20	80	10	30	-	-	-	-	-	-	1.4	3	TO-220
75N08	-	75	20	80	9.5	11	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263
100N08	-	75	20	100	6	7.5	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263

55V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
–	UFR9024*	55	20	11	-	175	-	-	-	-	-	-	2	4	TO-251 TO-252
EL3205	–	55	20	110	-	8	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220

60V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
2N7000	–	60	20	0.115	1200	7500	-	-	-	-	-	-	1	2.5	TO-92
2N7000Z	–	60	20	0.115	1200	7500	-	-	-	-	-	-	1	2.5	TO-92
2N7002Z	–	60	20	0.3	-	7500	-	-	-	-	-	-	1	2.5	SOT-23-3
2N7002ZW	–	60	20	0.3	13500(Tj=125°C)		-	-	-	-	-	-	1	2.5	SOT-323
2N7002ZT	–	60	20	0.3	13500(Tj=125°C)		-	-	-	-	-	-	1	2.5	SOT-523
2N7002ZDW	–	60	20	0.3	13500(Tj=125°C)		-	-	-	-	-	-	1	2.5	SOT-363(Dual N-ch)
2N7002L	–	60	20	0.115	-	7500	-	-	-	-	-	-	1	2.5	SOT-23-3
2N7002	–	60	20	0.3	-	7500	-	-	-	-	-	-	1	2.5	SOT-23-3
2N7002W	–	60	20	0.3	13500(Tj=125°C)		-	-	-	-	-	-	1	2.5	SOT-323
2N7002T	–	60	20	0.3	13500(Tj=125°C)		-	-	-	-	-	-	1	2.5	SOT-523
2N7002DW	–	60	20	0.3	13500(Tj=125°C)		-	-	-	-	-	-	1	2.5	SOT-363(Dual N-ch)
NTD3055	–	60	20	12	100	150	-	-	-	-	-	-	2	4	SOT-223 SOP-8 TO-251 TO-252 TO-220F
NTF3055	–	60	20	3	88	110	-	-	-	-	-	-	2	4	SOT-223 SOP-8 TO-251 TO-252 TO-220F
–	NTF2955	60	20	12	155	180	-	-	-	-	-	-	2	4	SOT-223 SOP-8 TO-251 TO-252 TO-220F
12N06	–	60	20	12	80	100	-	-	-	-	-	-	1	3	SOP-8 TO-252 TO-220F1 TO-220 TO-263 TO-262
15N06	–	60	15	15	75	100	-	-	-	-	-	-	1	2.5	SOP-8 TO-252 TO-220F1 TO-220 TO-263 TO-262
25N06	–	60	20	25	48	65	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262

30N06	–	60	20	30	32	40	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
50N06	–	60	20	50	18	23	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F1 TO-220 TO-263 TO-262
60N06	–	60	20	60	14	18	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263 TO-262
70N06	–	60	20	70	12	15	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263 TO-262
100N06	–	60	20	100	7	-	10	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263 TO-262
IRFZ44	–	60	20	50	-	28	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263 TO-262
IRF1010E	–	60	20	84	-	12	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263 TO-262

75V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
75N75A	-	75	20	80	9.5	11	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-263
75N75		75	20	80	9.5	11							2	4	TO-220F1 TO-220 TO-263

80V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
60N08	-	80	20	60	18	24	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-263
70N08	-	80	20	70	14	18	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-263
80N08	-	80	20	80	-	12	-	-	-	-	-	-	2.1	4	TO-220F1 TO-220 TO-263

100V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
6N10	–	100	20	6.5	160	200	180	225	-	-	-	-	1	3	SOP-8 TO-251 TO-252 TO-220F TO-220 TO-262
7N10	–	100	25	7	280	350	-	-	-	-	-	-	2	4	SOP-8 TO-251 TO-252 TO-220F TO-220 TO-262
–	12P10	100	30	9.4	240	290	-	-	-	-	-	-	2	4	SOP-8 TO-251 TO-252 TO-220F TO-220 TO-262
12N10	–	100	20	12	150	180	-	-	-	-	-	-	2	4	SOP-8 TO-251 TO-252 TO-220F TO-220 TO-262
19N10	–	100	25	15.6	78	100	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220 TO-262
25N10	–	100	20	23	-	80	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220 TO-262
45N10	–	100	20	45	-	38	-	-	-	-	-	-	2	4	TO-220F TO-220 TO-262 TO-263
IRF3710	–	100	20	57	-	23	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220
IRF8010	–	100	20	80	12	15	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220
EL2N10	–	100	10	2	-	1050	-	-	-	-	-	-	1	2	TO-252

150V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
10N15		150	20	9		400							2	4	SOP-8 TO-251 TO-252 TO-220F TO-220 TO-262

200V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
–	7P20	200	30	5.7	540	690	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220 TO-262
–	IRF9630	200	20	6.5	500	800	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220 TO-262
IRF630	–	200	20	9	250	400	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F1 TO-220F TO-220 TO-262
–	IRF9640	200	20	11	-	500	-	-	-	-	-	-	2	4	TO-220F TO-220 TO-262
IRF640	–	200	20	18	140	180	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220
22N20	–	200	30	22	120	140	-	-	-	-	-	-	3	5	TO-220F TO-220F1 TO-220

250V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
IRF634	–	250	30	8.1	-	450	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220

400V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N40		400	30	1.4	4500	5800							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252
2N40		400	30	2	3000	3600							2	4	TO-92 SOT-223 TO-251 TO-252 TO-220F TO-262
3N40		400	30	3	2000	3000							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
4N40		400	30	4	1500	2000							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
5N40		400	30	5	1100	1600							2	4	TO-251 TO-252 TO-220F TO-220 TO-262

6N40	–	400	30	6	830	1000							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
7N40		400	30	7	750	900							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
8N40		400	30	8	680	820							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
9N40		400	30	8.5	600	750							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
10N40		400	30	10.5	500	650							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
11N40	–	400	30	11.4	420	520							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
12N40		400	30	12	340	470							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
13N40		400	30	13		350							2	4	TO-220F
15N40		400	30	15	260	350							2	4	TO-220 TO-220F TO-220F1
18N40	–	400	30	18	180	240							2	4	TO-220 TO-247 TO-3P
20N40		400	30	23	150	200							2	4	TO-247
25N40		400	30	26	110	160							2	4	TO-247
IRF730	–	400	20	5.5	800	1000	-	-	-	-	-	-	2	4	TO-220 TO-220F TO-220F1 TO-262
IRF740	–	400	20	10	470	550	-	-	-	-	-	-	2	4	TO-220 TO-220F TO-220F1 TO-262

500V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N50		500	30	1.3	4600	6000							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F
2N50		500	30	2	3900	4900							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F
3N50		500	30	3	2200	3200							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F
4N50		500	30	4	1600	2200							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F

5N50	–	500	30	5	1300	1700							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F
6N50		500	30	6	950	1150							2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F
7N50		500	30	7	800	1000							2	4	TO-220 TO-220F TO-220F1 TO-262
8N50		500	30	8	770	950							2	4	TO-220 TO-220F TO-220F1 TO-262
9N50		500	30	9	700	850							2	4	TO-220 TO-220F TO-220F1 TO-262
10N50		500	30	10	600	750							2	4	TO-220 TO-220F TO-220F1 TO-262
11N50	–	500	30	11	520	620							2	4	TO-220 TO-220F TO-220F1 TO-262
12N50		500	30	12	420	540							2	4	TO-220 TO-220F TO-220F1 TO-262
13N50		500	30	13	420	520							2	4	TO-220 TO-220F TO-220F1 TO-262
16N50		500	30	16	380	480							2	4	TO-220 TO-220F TO-220F1 TO-262
18N50	–	500	30	18	350	410							2	4	TO-220F TO-220F1 TO-220 TO-262 TO-3P
24N50		500	30	24	150	310							2	4	TO-247 TO-3P
IRF830	–	500	30	4.5	1300	1500							2	4	TO-251 TO-252 TO-220F TO-220 TO-262
IRF830Z		500	30	4.5	1300	1500							2	4	TO-220F
IRF840	–	500	30	8	800	850							2	4	TO-220 TO-220F TO-220F1 TO-262
IRF450	–	500	21	14	260	400							2	4	TO-220F TO-220F1 TO-220 TO-262
IRF460	–	500	20	21	210	270							2	4	TO-3P TO-247
IRK3568	–	500	30	12	400	520							2	4	TO-220F TO-220F1 TO-220 TO-262

600V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N60A	–	600	30	0.5	11000	15000	-	-	-	-	-	-	2	4.2	TO-92 SOT-223 TO-126 TO-251 TO-252
1N60	–	600	30	1.2	9300	11500	-	-	-	-	-	-	2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F
2N60L	–	600	30	2	3600	4700	-	-	-	-	-	-	2	4	TO-92 TO-251 TO-252 TO-220F TO-220 TO-262
2N60	–	600	30	2	3600	4700	-	-	-	-	-	-	2	4	TO-92 TO-126 TO-251 TO-252 TO-220F TO-220
3N60	–	600	30	3	2800	3600	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220 TO-262
3N60A		600	30	3	2800	3600	-	-	-	-	-	-	2	4	TO-252
4N60	–	600	30	4	2200	2500	-	-	-	-	-	-	2	4	TO-252 TO-220F TO-220F1 TO-220 TO-262
5N60	–	600	30	4.5	1800	2200	-	-	-	-	-	-	2	4	TO-252 TO-220F TO-220F1 TO-220 TO-262
6N60	–	600	30	6.2	1000	1500	-	-	-	-	-	-	2	4	TO-252 TO-220F TO-220F1 TO-220 TO-262
7N60A	–	600	30	7	920	1200	-	-	-	-	-	-	2	4	TO-252 TO-220F TO-220F1 TO-220 TO-262
7N60	–	600	30	7.4	830	1000	-	-	-	-	-	-	2	4	TO-252 TO-220F TO-220F1 TO-220 TO-262
7N60Z	–	600	30	7.4	830	1000	-	-	-	-	-	-	2	4	TO-252 TO-220F TO-220F1 TO-220 TO-262
8N60	–	600	30	7.5	1000	1200	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-262
9N60		600	30	9	850	1050							2	4	TO-220F TO-220F1 TO220
10N60	–	600	30	10	700	950	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-262
12N60	–	600	30	12	650	900	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-262
15N60	–	600	30	15	500	650	-	-	-	-	-	-	3	5	TO-247 TO-220F1
18N60	–	600	30	18	360	400	-	-	-	-	-	-	2	4	TO-3P TO-247
20N60		600	30	20	300	390							2	4	TO-3P TO-247
22N60	–	600	30	22	260	340	-	-	-	-	-	-	2	4	TO-3P TO-247
EL2996	–	600	30	10	740	1000	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-262

650V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N65A	-	650	30	0.5	11000	15000	-	-	-	-	-	-	2	4.2	TO-92 SOT-223 TO-126 TO-251 TO-252
1N65	-	650	30	1.2	9500	12500	-	-	-	-	-	-	2	4	TO-92 SOT-223 TO-126 TO-251 TO-252 TO-220F TO-126
2N65	-	650	30	2	3900	5500	-	-	-	-	-	-	2	4	TO-92 TO-251 TO-252 TO-220F TO-220 TO-262 TO-126
2N65L	-	650	30	2	3900	5500	-	-	-	-	-	-	2	4	TO-92 TO-251 TO-252 TO-220F TO-220 TO-262
3N65	-	650	30	3	2900	3800	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
3N65A	-	650	30	3	2900	3800	-	-	-	-	-	-	2	4	TO-252
4N65	-	650	30	4	2400	2800	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
5N65	-	650	30	4.5	2000	2400	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
6N65	-	650	30	6.2	1100	1700	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-262
7N65A	-	650	30	7	1050	1400	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-262
7N65Z	-	650	30	7.4	940	1200	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-262
7N65	-	650	30	7.4	940	1200	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-262

650V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
8N65	-	650	30	7.5	1000	1200	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220 TO-262
9N65	-	650	30	9	850	1100	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220
10N65	-	650	30	10	600	730	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220

12N65	-	650	30	12	550	800	-	-	-	-	-	-	2	4	TO-220F TO-220F1 TO-220
15N65		650	30	15	360	440							2	4	TO-247
20N65	-	650	30	22	320	450	-	-	-	-	-	-	2	4	TO-247
22N65	-	650	30	22	300	350	-	-	-	-	-	-	2	4	TO-3P TO-247

700V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N70	-	700	30	1.2	9300	13500	-	-	-	-	-	-	2	4	TO-92 SOT-223 TO-126 TO-251 TO-252
2N70	-	700	30	2	5000	6300	-	-	-	-	-	-	2	4	TO-92 TO-251 TO-252 TO-220F TO-220 TO-262
3N70	-	700	30	3	3100	4000	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220/TO-262
4N70	-	700	30	4.4	2600	3100	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
5N70		700	30	5	2200	2600							2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220
6N70		700	30	6	1200	1800							2	4	TO-220F TO-220F1 TO-220 TO-262
7N70	-	700	30	7	1400	1600	-	-	-	-	-	-	2	4	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
8N70		700	30	8	1200	1400							2	4	TO-220F TO-220F1 TO-220 TO-262
9N70		700	30	9	1100	1250							2	4	TO-220F1 TO-220F TO-220
10N70		700	30	10	900	1200							2	4	TO-220F1 TO-220 TO-262
12N70	-	700	30	12	700	1000	-	-	-	-	-	-	2	4	TO-220F1 TO-220 TO-262 TO-247

750V Planar Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
7N75	-	750	30	7	1350	1700	-	-	-	-	-	-	2	4	TO-220 TO-220F TO-220F1
10N75		750	30	10	930	1300	-	-	-	-	-	-	3	5	TO-220 TO-220F TO-220F1

800V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N80	-	800	30	1	11000	13500	-	-	-	-	-	-	3	5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
2N80	-	800	30	2.4	4800	6300	-	-	-	-	-	-	3	5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
3N80	-	800	30	3	3200	4200	-	-	-	-	-	-	3	4.5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
4N80	-	800	30	4	2300	3000	-	-	-	-	-	-	3	5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
5N80	-	800	30	5.5	2000	2500	-	-	-	-	-	-	3	5	TO-220F TO-220F1 TO-220 TO-262
6N80	-	800	30	6	1600	2000	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262
7N80	-	800	30	7	1400	1800	-	-	-	-	-	-	3	5	TO-220F TO-220F1 TO-220 TO-262 TO-263
8N80	-	800	30	8	1180	1450	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262
9N80	-	800	30	9	1050	1300	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262
10N80	-	800	30	10	900	1100	-	-	-	-	-	-	3	5	TO-3P TO-247
12N80	-	800	30	12	750	900	-	-	-	-	-	-	3	5	TO-3P TO-247

900V Planar Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
1N90	-	900	30	1	10300	16000	-	-	-	-	-	-	3	5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
2N90	-	900	30	2.2	4900	7200	-	-	-	-	-	-	3	5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
3N90	-	900	30	3	4100	4800	-	-	-	-	-	-	3	4.5	TO-251 TO-252 TO-220F TO-220F1 TO-220 TO-262
4N90	-	900	30	4	3300	4200	-	-	-	-	-	-	3	5	TO-220F TO-220F1 TO-220 TO-252 TO-262
5N90	-	900	30	5	2250	2800	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262
6N90	-	900	30	6.2	1850	2300	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262

7N90	-	900	30	7	1500	1800	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262
8N90	-	900	30	8	1300	1550	-	-	-	-	-	-	3	5	TO-220F1 TO-220 TO-262
9N90	-	900	30	9	1050	1400	-	-	-	-	-	-	3	5	TO-3P TO-247 TO-220F TO-220F1
10N90		900	30	10	1100	1200							2	3.5	TO-220 TO-220F1
11N90		900	30	11	910	1100							3	5	TO-220 TO-220F1
12N90		900	30	12	800	900							3	5	TO-220 TO-220F1

20V Trench Combo Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
D4P20	Dual P	20	16	4	70	80	85	100	-	-	-	-	1	2.5	SOP-8
D9926	Dual N	20	10	6	-	-	28	32	38	45	-	-	0.5	1.5	SOP-8 TSSOP-8
D4502G*	N	20	12	8.3	-	16	-	18	-	30	-	-	0.5	1.2	SOP-8
	P	20	12	5	-	40	-	45	-	80	-	-	0.5	1.2	SOP-8
T6898	Dual N	20	12	9.4	-	-	10	14	13	18	-	-	0.5	1.5	SOP-8

30V Trench Combo Power MOSFET

N-CH	P-CH	VDSS (V)	VGSS (±V)	ID (A)	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
SSM4953	Dual P	30	25	4.9	53	60	80	95	-	-	-	-	1	2	SOP-8
SI4957	Dual P	30	20	7.7	20	24	30	36	-	-	-	-	1	3	SOP-8
SI7317	Dual N	30	20	6	21	28	27	42	-	-	-	-	1	2	SOP-8
SI4812	Dual N	30	20	6.9	22.5	28	34.5	42	-	-	-	-	1	3	SOP-8
SI4812Z	Dual N	30	20	6.9	22.5	28	34.5	42	-	-	-	-	1	3	SOP-8
SI4822	Dual N	30	20	8.5	13.4	16	21	26	-	-	-	-	1	3	SOP-8
SI4232	Dual N	30	20	7.8	-	22	-	32	-	-	-	-	1	3	SOP-8
D4501*	N	30	20	9.3	14	18	17	23	-	-	-	-	1	3	SOP-8
	P	20	8	5.6	-	-	36	46	47	63	-	-	0.4	1.5	
D4606	N	30	20		22.5	28	34.5	42	-	-	-	-	1	3	SOP-8 DIP-8
	P	30	20	6	28	35	44	58	-	-	-	-	1.2	2.4	

D8958*	N	30	20	7	21	28	27	40	-	-	-	-	1	3	SOP-8
	P	30	20	5	41	52	58	80	-	-	-	-	1	3	
SI5003	N	30	20	7	20.5	27.5	30	40	-	-	-	-	1	2.5	SOP-8
	P	30	20	5	37.5	45	62	80	-	-	-	-	1	2.5	
SI5003Z*	N	30	20	7	20.5	27.5	30	40	-	-	-	-	1	2.5	SOP-8
	P	30	20	5	37.5	45	62	80	-	-	-	-	1	2.5	
P2790	N	30	20	6	21	28	28	40	-	-	-	-	1.5	2.5	SOP-8
	P	30	20	6	43	60	58	80	-	-	-	-	1	2.5	
SI4810D	N	30	20	7.5	10.5	13.5	16	20	-	-	-	-	1	3	SOP-8
	Schottky	30	-	IF=2.4	10.5	13.5	16	20	-	-	-	-	1	3	

40V Trench Combo Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
M4052	N	40	20	7.5	30	38	-	-	-	-	-	-	1.3	2.5	SOP-8 TO-252-4
	P	40	20	6	45	50	-	-	-	-	-	-	1.3	2.5	
D4614	N	40	20	6	23.2	31	32.6	45	-	-	-	-	1	3	SOP-8
	P	40	20	5	34.7	45	50.6	63	-	-	-	-	1	3	
D3004*	N	40	20	12	26	30	-	-	-	-	-	-	1.2	3	TO-252-4 TO-252-5
	P	40	20	8.8	47	55	-	-	-	-	-	-	1.2	3	
D606	N	40	20	8	27	33	37	47	-	-	-	-	1	3	TO-252-4 TO-252-5
	P	40	20	8	35	50	55	70	-	-	-	-	1	3	

Planar Combo Power MOSFET

N-CH	P-CH	VDSS	VGSS	ID	RDS(ON) (mΩ) at VGS =								VGS(th) (V)		Package
					10V		4.5V		2.5V		1.8V		Min	Max	
					Typ	Max	Typ	Max	Typ	Max	Typ	Max			
P9971	Dual N	60	25	5	-	60	-	72	-	-	-	-	1.5	3	SOP-8 DIP-8
12NN10	Dual N	100	20	2.5	-	150	-	-	-	-	-	-	1	3	SOP-8
10NN15	Dual N	150	20	3	-	400	-	-	-	-	-	-	2	4	SOP-8

Part No.	Vds	Vgs	Rds(on) / Max(mΩ) Vgs@10V	Rds(on) / Max(mΩ) Vgs@4.5V	Rds(on) / Max(mΩ) Vgs@2.5V	Rds(on) / Max(mΩ) Vgs@1.8V	Qg (nC)	Qgs (nC)	Qgd (nC)	Id(A)	Pd(W)	Configuration	Package
EL0203GMT-HF	30V	±20V	2.2	3.6			38	7	22	155	5	Single N	PMPAK 5x6
EL0403GH	30V	±20V	4.5	6.5			16.5	3	9.6	75	44.6	Single N	TO-252
EL0403GM	30V	±20V	4.5	6			13	3	6	18.7	2.5	Single N	SO-8
EL0503GMT-HF	30V	±20V	5.5	10.5			9.2	2.5	5.7	70	5	Single N	PMPAK 5x6
EL0603GH-HF	30V	±20V	6	11			10	3	6	72	50	Single N	TO-252
EL0603GM	30V	±20V	6	11			9	3	4	16.3	2.5	Single N	SO-8
EL0803GMT-HF	30V	±20V	8.5	13			5.1	1.5	3.1	50	5	Single N	PMPAK 5x6
EL0903GH-HF	30V	±20V	9	14.5			6.5	1.8	3.7	51	39	Single N	TO-252
EL0903GM-HF	30V	±20V	8.5	14			6.5	1.8	3.2	13.3	2.5	Single N	SO-8
EL0903GYT-HF	30V	±20V	9	16			8.7	1.7	5	16	3.5	Single N	PMPAK 3x3
EL1002BMX	30V	±20V	1.8	3			29	6.5	14	32	2.8	Single N	GreenFET-MX
EL1003BST	30V	±20V	4.5	7.5			12	3	6	17.3	2.2	Single N	GreenFET-MX
EL1004CMX	30V	±20V	1.8	3.2			31.5	5.3	15.3	32	2.8	Single N	GreenFET-MX
EL1005BSQ	30V	±20V	3.8	7.5			16.6	3	9.2	19	2.2	Single N	GreenFET-SQ
EL1203AGMT-HF	30V	±20V	12	22			6	1.7	3.6	37	27.8	Single N	PMPAK 5x6
EL1203GH	30V	±20V	12	22			6.7	1.8	4.3	37	27.8	Single N	TO-252
EL1203GM	30V	±20V	12	23			6	1.7	3.4	11.2	2.5	Single N	SO-8
EL15N03GH	30V	±20V	80	100			4.6	1.1	3	15	26	Single N	TO-252
EL15N03GI	30V	±20V	80	100			5	1	3	15	20.8	Dual N	TO-220CFM
EL15N03GJ	30V	±20V	80	100			4.6	1.1	3	15	26	Single N	TO-251
EL1R803GMT-HF	30V	±20V	1.9	3.8			24	5.3	13.5	170	5	Single N	PMPAK 5x6
EL20P02GH	-20V	±12V		52	85		13.5	2.1	1.6	-18	31.25	Single P	TO-252
EL20P02GJ	-20V	±12V		52	85		13.5	2.1	1.6	-18	31.25	Single P	TO-251
EL20T03GH	30V	±20V	50	80			4	1.5	2.3	12.5	12.5	Single N	TO-252
EL20T03GJ	30V	±20V	50	80			4	1.5	2.3	12.5	12.5	Single N	TO-251
EL22T03GH-HF	30V	±20V	33	60			4	1.3	2.3	15.6	2	Single N	TO-252
EL2301AGN	-20V	±8V		97	130		12.5	1.5	3.5	-3.3	1.38	Single P	SOT-23
EL2301BGN-HF	-20V	±8V		130	190		7.5	1	3	-2.8	1.38	Single P	SOT-23
EL2301GN	-20V	±12V		130	190		5	1	2	-2.6	1.38	Single P	SOT-23
EL2301GN-HF	-20V	±12V		130	190		5	1	2	-2.6	1.38	Single P	SOT-23
EL2302AGN-HF	20V	±8V		42	60		6.5	1	2.5	4.6	1.38	Single N	SOT-23
EL2302GN	20V	±12V		85	115		4.4	0.6	1.9	3.2	1.38	Single N	SOT-23

EL2302GN-HF	20V	±12V		85	115		4.4	0.6	1.9	3.2	1.38	Single N	SOT-23
EL2303GN	-30V	±20V	240	460			6.2	1.4	0.3	-1.9	1.38	Single P	SOT-23
EL2304AGN-HF	30V	±20V	117	190			3	0.8	1.8	2.5	1.38	Single N	SOT-23
EL2304GN-HF	30V	±25V	80	140			3	1	1.5	3.4	1.38	Single N	SOT-23
EL2305AGN	-30V	±12V	60	80	150		10	1.8	3.6	-3.2	1.38	Single P	SOT-23
EL2305AGN-HF	-30V	±12V	60	80	150		10	1.8	3.6	-3.2	1.38	Single P	SOT-23
EL2305BGN-HF	-20V	±12V	53	65	100		13	1.4	4	-4.2	1.38	Single P	SOT-23
EL2305GN-HF	-20V	±12V	53	65	100		13	1.4	4	-4.2	1.38	Single P	SOT-23
EL2306AGEN	30V	±6V		50	72		8.7	1.3	3.5	4.1	1.38	Single N	SOT-23
EL2306CGN-HF	20V	±12V		30	45		11	1.2	44	5.5	1.38	Single N	SOT-23
EL2306GN	20V	±12V	30	35	50		8.7	1.5	3.6	5.3	1.38	Single N	SOT-23
EL2306GN-HF	20V	±12V	30	35	50		8.7	1.5	3.6	5.3	1.38	Single N	SOT-23
EL2307GN-HF	-16V	±8V		60	70	90	15	1.3	4	-4	1.38	Single P	SOT-23
EL2308GEN	20V	±8V		600	2000		1.2	0.4	0.3	1.2	0.69	Single N	SOT-23
EL15T03GJ	30V	±12V	80	100			4	1.4	2.4	12	12.5	Single N	TO-251
EL1801GU	-20V	±12V	52	70	100		11	2	4	-4	1.6	Single P	Aug-21
EL1802GU	20V	±12V	27	32	50		9	1.5	4	5.8	1.6	Single N	Aug-21
EL2309AGN-HF	-30V	±20V	75	120			7	1.2	3.7	-3.4	1.38	Single P	SOT-23
EL2309GN	-30V	±20V	75	120			5	1	3	-3.7	1.38	Single P	SOT-23
EL2312GN	20V	±12V	36	50	75		5	1	2.3	4.3	1.38	Single N	SOT-23
EL2313GN	-20V	±12V	120	160	300		5	1	2	-2.5	0.83	Single P	SOT-23
EL2314GN-HF	20V	±12V		75	125		4	0.7	2	3.5	0.83	Single N	SOT-23
EL2315GEN	-30V	±16V	1250	2400			1	0.6	0.4	-0.84	0.69	Single P	SOT-23
EL2316GN-HF	30V	±20V	42	72			5	1	3	4.7	1.38	Single N	SOT-23
EL2317GN-HF	-20V	±8V		52	65	90	13	1.8	4.7	-4.2	1.38	Single P	SOT-23
EL2318GEN	30V	±16V		1500	2500		1.1	0.4	0.4	0.5	0.7	Single N	SOT-23
EL2319GN-HF	-30V	±20V	90	150			4.3	1	2	-3.1	1.38	Single P	SOT-23
EL2322GN	20V	±8V		90	120	150	7	0.7	2.5	2.5	0.833	Single N	SOT-23
EL2324GN-HF	20V	±12V		25	39		9	1.2	3.5	5.5	1.38	Single N	SOT-23
EL2326GN-HF	30V	±20V	42	60			4.3	1.1	2.4	4.7	1.38	Single N	SOT-23
EL2328GN-HF	30V	±12V	55	60			6	0.7	2.5	4	1.38	Single N	SOT-23
EL2334GN-HF	30V	±20V	28	42			6	2	3	5.6	1.38	Single N	SOT-23
EL2422GY	30V	±12V	32	40	60		8	1.3	4	4.8	1.39	Dual N	Aug-28
EL2428GEY	30V	±10V		27	36		11	1	4	5.9	1.39	Dual N	Aug-28
EL2428GN3	30V	±10V		27	33		11	1.2	3.8	5.5	1.25	Dual N	DFN3*3
EL2451GY	20V	±12V	32	37	55		9	1.5	4	5	1.38	Complementary N-P	Aug-28

EL2451GY	-20V	±12V	57	75	105		11	2	4	-3.7	1.38	Complementary N-P	Aug-28
EL2530GY-HF	30V	±20V	72	125			3	1	2	3.3	1.14	Complementary N-P	SOT-26
EL2530GY-HF	-30V	±20V	150	280			3	1	2	-2.3	1.14	Complementary N-P	SOT-26
EL2531GY	16V	±8V		58	70	85	7	0.6	2	3.5	1.14	Complementary N-P	SOT-26
EL2531GY	-16V	±8V		125	165	210	6	0.8	2	-2.5	1.14	Complementary N-P	SOT-26
EL2532GY	30V	±20V	130	250			2.7	0.9	1.2	2.4	1.14	Complementary N-P	SOT-26
EL2532GY	-30V	±20V	250	400			2.5	1	1	-1.8	1.14	Complementary N-P	SOT-26
EL2533GY-HF	16V	±8V	150	230	450		6.5	0.5	1.5	2.2	1.14	Complementary N-P	OT-26
EL2533GY-HF	-16V	±8V	320	550	900		5.5	0.5	1.5	-1.5	1.14	Complementary N-P	SOT-26
EL25T03GJ	30V	±20V	35	55			6	2	4	20	20.8	Single N	TO-251
EL2602GY	20V	±12V	30	34	50		8.7	1.5	3.6	6.3	2	Single N	SOT-26
EL2603GY	-20V	±12V	53	65	120		10.6	2.32	3.68	-5	2	Single P	SOT-26
EL2604GY	30V	±20V	45	65			6	2	3	5.5	2	Single N	SOT-26
EL2605GY	-30V	±20V	80	120			5.5	1	2.6	-4	2	Single P	SOT-26
EL2606AGY-HF	30V	±20V	28	42			6	2	3	7	2	Single N	SOT-26
EL2606GY-HF	30V	±20V	28	42			8.2	1.4	5	7	2	Single N	SOT-26
EL2607AGY-HF	-20V	±8V		52	65	90	13	2.1	5	-5	2	Single P	SOT-26
EL2607GY-HF	-20V	±8V		52	65	90	13	2.1	5	-5	2	Single P	SOT-26
EL2623GY	-30V	±20V	170	280			2.8	0.5	1.4	-2	1.2	Dual P	SOT-26
EL2625GY	-30V	±12V		185	265		4	0.5	2	-2	1.2	Dual P	SOT-26
EL2626GY	30V	±20V	72	120			3.2	0.9	1.7	3.3	1.2	Dual N	SOT-26
EL2732GK	30V	±20V	26	40			9	2	5	8.6	2.7	Single N	SOT-223
EL25T03GJ	30V	±20V	35	55			6	2	4	20	20.8	Single N	TO-251
EL2851GO	30V	±20V	40	60			6	2	4	5	1.38	Complementary N-P	TSSOP-8
EL2851GO	-30V	±20V	80	120			5	0.8	3	-3.3	1.38	Complementary N-P	TSSOP-8
EL2852GO	30V	±20V	32	48			8	3	5	5.5	1.38	Complementary N-P	TSSOP-8
EL2852GO	-30V	±20V	50	75			9	2	5	-4.4	1.38	Complementary N-P	TSSOP-8
EL2R803GH	30V	±20V	2.8	4.8			28	5.3	16	75	104	Single N	TO-252
EL30T03GH-HF	30V	±20V	30	50			4.5	1.2	2.9	17	2	Single N	TO-252
EL3310GH	-20V	±12V		150	250		6	1.5	0.6	-10	25	Single P	TO-252
EL3310GH-HF	-20V	±12V		150	250		6	1.5	0.6	-10	25	Single P	TO-252
EL3310GJ	-20V	±12V		150	250		6	1.5	0.6	-10	25	Single P	TO-251
EL3310GJ-HF	-20V	±12V		150	250		6	1.5	0.6	-10	25	Single P	TO-251
EL3403GH	-30V	±20V	200	400			3.8	1.7	1.6	-10	36.7	Single P	TO-252
EL3403GJ	-30V	±20V	200	400			3.8	1.7	1.6	-10	36.7	Single P	TO-251
EL3405GH-HF	-30V	±20V	90	130			4.6	1.1	2.7	-8.6	2	Single P	TO-252

EL3801GM	-30V	±20V	70	105			6	1.3	3	-5	2.5	Single P	SO-8
EL3R303GMT-HF	30V	±20V	3.3	5			13.3	2.5	7.2	105	56.8	Single N	PMPAK 5x6
EL40N03GH-HF	30V	±20V	21	30			17	3	10	36	50	Single N	TO-252
EL40N03GJ-HF	30V	±20V	21	30			17	3	10	36	50	Single N	TO-251
EL40N03GP	30V	±20V	17	23			17	3	10	40	50	Single N	TO-220
EL40N03GS	30V	±20V	17	23			17	3	10	40	50	Single N	TO-263
EL40P03GH	-30V	±20V	28	50			14	3	9	-30	31.3	Single P	TO-252
EL40P03GI	-30V	±20V	28	50			15	3	10	-30	31.3	Single P	TO-220CFM
EL40P03GJ	-30V	±20V	28	50			14	3	9	-30	31.3	Single P	TO-251
EL40P03GP	-30V	±20V	28	50			14	3	9	-30	31.3	Single P	TO-220
EL40T03GH	30V	±25V	25	45			8.8	2.5	5.8	28	31.25	Single N	TO-252
EL40T03GI	30V	±25V	25	45			9	2	6	28	25	Single N	TO-220CFM
EL40T03GJ	30V	±25V	25	45			8.8	2.5	5.8	28	31.25	Single N	TO-251
EL40T03GP	30V	±25V	25	45			8.8	2.5	5.8	28	31.25	Single N	TO-220
EL4232GM	30V	±20V	22	32			13	3	9	7.8	2	Dual N	SO-8
EL4232BGM-HF	30V	±20V	22	32			6	1.3	3.4	7.6	2	Dual N	SO-8
EL4232AGM	30V	±20V	23	35			10	2	5.6	7.8	2	Dual N	SO-8
EL4230GM-HF	30V	±20V	25	45			4.2	1.1	2.5	7	2	Dual N	SO-8
EL4228GM	30V	±20V	26	40			7.7	1.4	4.1	6.8	2	Dual N	SO-8
EL4226GM	30V	±20V	18	28			20	5	12	8.2	2	Dual N	SO-8
EL4226AGM	30V	±20V	18	24			10	2.3	5	8.7	2	Dual N	SO-8
EL4224GM	30V	±20V	14	20			23	6	14	10	2	Dual N	SO-8
EL4224AGM	30V	±20V	15	23			8.5	1.8	5	9.2	2	Dual N	SO-8
EL40U03GH	30V	±20V	25	40			8	1.5	5	20	15	Single N	TO-252
EL40T03GS	30V	±25V	25	45			8.8	2.5	5.8	28	31.25	Single N	TO-263
EL4413GM	-20V	±20V	30	40	65		17	4	7	-7.8	2.5	Single P	SO-8
EL4412GM	25V	±20V	33	60			7	1.5	5	7	2.5	Single N	SO-8
EL4411GM	-30V	±25V	25	40			14	1.7	10.5	-8.2	2.5	Single P	SO-8
EL4410GM	30V	±25V	13.5	22			13.5	4	7	10	2.5	Single N	SO-8
EL4410AGM	30V	±20V	13.5	20			12	2	7	10	2.5	Single N	SO-8
EL4407S	-30V	±25V	14	23			35	5	26	-50	54	Single P	TO-263
EL4407I-HF	-30V	±25V	14	23			35	5	26	-40	33.6	Single P	TO-220CFM
EL4407GS	-30V	±25V	14	23			35	5	26	-50	54	Single P	TO-263
EL4407GP	-30V	±25V	14	23			35	5	26	-50	54	Single P	TO-220
EL4407GM-HF	-30V	±25V	14	25			28	5.2	19.8	-10.7	2.5	Single P	SO-8
EL4405GM	-30V	±20V	8.2	15			44	7	28	-14	2.5	Single P	SO-8

EL42T03GP	30V	±20V	22	35			8	2.5	4.5	30	37.8	Single N	TO-220
EL4232GM-HF	30V	±20V	22	32			13	3	9	7.8	2	Dual N	SO-8
EL4424GM	30V	±25V	9	14			23	6	15	13.8	2.5	Single N	SO-8
EL4424AGM	30V	±20V	9	18			8.4	1.8	5	13	2.5	Single N	SO-8
EL4423GM-HF	-30V	±25V	15	25			27	3	20	-11	2.5	Single P	SO-8
EL4425GO	-20V	±8V		42	52	70	21	6	4.4	-4.2	1	Single P	TSSOP-8
EL4426GM	30V	±20V	6.5	10			28	5	16	16	2.5	Single N	SO-8
EL4428GM	30V	±20V	6	10			34	7.1	20	16	2.5	Single N	SO-8
EL4430GEM	30V	±12V	4	5	8		63	6	26	20	2.5	Single N	SO-8
EL4432GM	30V	±20V	15	28			12.5	2.8	8	10	2.5	Single N	SO-8
EL4434GM	20V	±12V		18.5	25		17	1.7	5.8	8.3	2	Single N	SO-8
EL4435GH	-30V	±20V	20	36			20	4	15	-40	44.6	Single P	TO-252
EL4435GH-HF	-30V	±20V	20	36			16.5	2.7	11	-40	44.6	Single P	TO-252
EL4435GJ	-30V	±20V	20	36			20	4	15	-40	44.6	Single P	TO-251
EL4435GJ-HF	-30V	±20V	20	36			16.5	2.7	11	-40	44.6	Single P	TO-251
EL4435GM-HF	-30V	±20V	20	32			18	3	10	-9	2.5	Single P	SO-8
EL4425GO	-20V	±8V		42	52	70	21	6	4.4	-4.2	1	Single P	TSSOP-8
EL4428GM	30V	±20V	6	10			34	7.1	20	16	2.5	Single N	SO-8
EL4435GYT-HF	-30V	±20V	21	40			15	3	8	-11	3.57	Single P	PMPAK 3x3
EL4436GM	20V	±12V		32	48		10	1.3	4.2	6.4	2	Single N	SO-8
EL4437GM-HF	-30V	±20V	16	36			20	5	12	-10.4	2.5	Single P	SO-8
EL4438GM-HF	30V	±20V	11.5	20			7.5	2	4	11.8	2.5	Single N	SO-8
EL4438GSM-HF	30V	±12V	11.5	18			10	2.5	5.5	11.7	2.5	Single N	SO-8
EL4439GM-HF	-30V	±20V	10	17			44	7	25	-13.3	2.5	Single P	SO-8
EL4500GM	20V	±12V		30	45		10	1.1	4.1	6	2	Complementary N-P	SO-8
EL4500GM	-20V	±12V		50	90		13	1.5	4.5	-5	2	Complementary N-P	SO-8
EL4501AGM	30V	±20V	28	42			8.4	1.4	4.7	7	2	Complementary N-P	SO-8
EL4501AGM	-30V	±20V	50	90			8	1.7	4.5	-5.3	2	Complementary N-P	SO-8
EL4501CGM-HF	30V	±20V	25	45			4.6	1.2	3	7	2	Complementary N-P	SO-8
EL4501CGM-HF	-30V	±20V	80	120			5	1	3	-4	2	Complementary N-P	SO-8
EL4501GD	30V	±20V	28	42			9	2	5	7	2	Complementary N-P	PDIP-8
EL4501GD	-30V	±20V	50	90			9	2	5	-5.3	2	Complementary N-P	PDIP-8
EL4501GM	30V	±20V	28	42			8.4	1.4	4.7	7	2	Complementary N-P	SO-8
EL4501GM	-30V	±20V	50	90			8	1.7	4.5	-5.3	2	Complementary N-P	SO-8
EL4501GSD	30V	±20V	27	50			8.4	2.1	4.7	7	2	Complementary N-P	PDIP-8
EL4501GSD	-30V	±20V	49	75			9	3.5	2	-5	2	Complementary N-P	PDIP-8

EL4502AGM-HF	20V	±12V		18	30		8	1	4	8.5	2	Complementary N-P	SO-8
EL4502AGM-HF	-20V	±12V		50	80		13	1.5	4.5	-5	2	Complementary N-P	SO-8
EL4502GM	20V	±12V	16	18	30		22	3	9	8.3	2	Complementary N-P	SO-8
EL4502GM	-20V	±12V	40	45	80		13	1.5	4.5	-5	2	Complementary N-P	SO-8
EL4503AGM-HF	30V	±20V	28	42			8.4	1.4	4.7	6.9	2	Complementary N-P	SO-8
EL4503AGM-HF	-30V	±20V	36	55			12.4	2	7	-6.3	2	Complementary N-P	SO-8
EL4503BGM-HF	30V	±20V	18	35			7	2	4	8.4	2	Complementary N-P	SO-8
EL4503BGM-HF	30V	±20V	26	42			11.5	2.2	10.5	-7.2	2	Complementary N-P	SO-8
EL4506GEH	30V	±20V	24	32			8.3	1.5	4	9	3.1	Complementary N-P	TO-252-4L
EL4506GEH	-30V	±20V	36	48			12.6	2.4	6.2	-8	3.1	Complementary N-P	TO-252-4L
EL4506GEM	30V	±20V	30	36			8.3	1.5	4	6.4	2	Complementary N-P	SO-8
EL4506GEM	-30V	±20V	40	52			12.6	2.4	6.2	-6	2	-6	SO-8
EL4506GEM-HF	30V	±20V	30	36			8.3	1.5	4	6.4	2	Complementary N-P	SO-8
EL4506GEM-HF	-30V	±20V	40	52			12.6	2.4	6.2	-6	2	Complementary N-P	SO-8
EL4509AGH-HF	30V	±20V	10	16			15	3	10	14	3.13	Complementary N-P	TO-252-4L
EL4509AGH-HF	-30V	±20V	23	35			17	3	10	-9.5	3.13	Complementary N-P	TO-252-4L
EL4509AGM-HF	30V	±20V	10	16			12	2.5	7.5	11.2	2	Complementary N-P	SO-8
EL4509AGM-HF	-30V	±20V	21	32			15	3	8	-8	2	Complementary N-P	SO-8
EL4509GM	30V	±20V	±20V	14	20		23	6	14	10	2	Complementary N-P	SO-8
EL4509GM	-30V	±20V	20	30			27	4	18	-8.4	2	Complementary N-P	SO-8
EL4527GN3	20V	±12V		35	52		9.5	1.2	4	4.7	1.25	Complementary N-P	DFN3*3
EL4527GN3	-20V	±12V		65	100		10.7	1.8	4.7	-3.3	1.25	Complementary N-P	DFN3*3
EL4532GM	30V	±20V	50	70			10.2	1.2	3.4	5	2	Complementary N-P	SO-8
EL4532GM	-30V	±20V	70	90			18.3	3.6	1.5	-4	2	Complementary N-P	SO-8
EL4533GEM-HF	30V	±20V	18	36			6.5	2.5	3.3	8.4	2	Complementary N-P	SO-8
EL4533GEM-HF	-30V	±20V	36	65			9	2.5	5.5	6	2	Complementary N-P	SO-8
EL9510GM	30V	±20V	28	40			10	2	6	6.9	2	Complementary N-P	SO-8
EL9510GM	-30V	±20V	55	90			9	2	6	5.3	2	Complementary N-P	SO-8
EL9567GJ-HF	-40V	±25V	50	70			11	3	6	-22	34.7	Single P	TO-251
EL9567GJ-HF	-40V	±25V	50	70			11	3	6	-22	34.7	Single P	TO-251
EL9567GM	-40V	±25V	50	80			11	3	5	-6	2.5	Single P	SO-8
EL4800GM	25V	±20V	18	33			10.9	1.9	7.4	9	2.5	Single N	SO-8
EL4880GEM	25V	±16V	8.5	15			23	3.5	17	14	2.5	Single N	SO-8
EL4880GM	25V	±20V	8.5	15			22.5	3.3	15.4	13	2.5	Single N	SO-8
EL4920GM-HF	25V	±20V	25	35			10.5	1.9	7.5	7	2	Dual N	SO-8
EL4924GM	20V	±12V		35	50		9	1.8	4.2	6	2	Dual N	SO-8

EL4800AGM	30V	±25V	18	28			11.4	2	6.4	9.6	2.5	Single N	SO-8
EL4800AGM-HF	30V	±25V	18	28			11.4	2	6.4	9.6	2.5	Single N	SO-8
EL4800BGM-HF	30V	±20V	18	35			7.5	1.5	4.5	9.6	2.5	Single N	SO-8
EL4800CGM-HF	30V	±20V	14	22			7.5	1.8	5	10.4	2.5W	Single N	SO-8
EL4800DGM-HF	30V	±20V	18	30			9.6	1.3	3.5	9	2	Single N	SO-8
EL4800GYT-HF	30V	±20V	18	40			8	2	4.6	11.5	3.57	Single N	PMPAK 3x3
EL4810GSM	30V	±20V	13.5	20			14	3.2	8.4	11	2.5	Single N	SO-8
EL4813GSM-HF	30V	±20V	9	15			11.5	2.5	7	13	2.5	Single N	SO-8
EL4816GSM	30V	±20V	22	30			11	3	7	6.7	1.4	Dual N	SO-8
EL4816GSM	30V	±20V	13	18.5			20	5	12	11.5	2.4	Dual N	SO-8
EL4820GYT-HF	30V	±20V	9	15			11	3	6	15	3.57	Single N	PMPAK 3x3
EL4835GM	-30V	±25V	20	35			15	2.8	8	-9.2	2.5	Single P	SO-8
EL4835GMT-HF	-30V	±25V	21	36			14	3	8.5	-32	31.3	Single P	PMPAK 5x6
EL4880BGM-HF	30V	±20V	9	15			8.4	1.8	5	13	2.5	Single N	SO-8
EL9620AGM-HF	-20V	±8V		21	35		26	3	9	-9	2.5	Single P	SO-8
EL9620GM-HF	-20V	±8V		20	35		30	6	3.5	-9.5	2.5	Single P	SO-8
EL9685GM	80V	±20V	45	50			19	5	10	5.3	2.5	Single N	SO-8
EL96T07GP-HF	75V	±20V	4.2				92	16	48	180	300	Single N	TO-220
EL4936GM	25V	±20V	37	60			6.9	1.2	4.5	5.8	2	Dual N	SO-8
EL4953GM	-30V	±20V	53	90			8	1.7	4.5	-5	2	Dual P	SO-8
EL4955GM	-20V	±12V		45	65		19	3	6	-5.6	2	Dual P	SO-8
EL4957AGM	-30V	±20V	26	36			16	2.8	9.3	-7.4	2	Dual P	SO-8
EL4957GM	-30V	±20V	24	36			27	5	18	-7.7	2	Dual P	SO-8
EL4959GM	-16V	±8V		65	75	100	13	2	4	-4.7	2	Dual P	SO-8
EL4963GEM-HF	-30V	±20V	36	65			9	2.5	5.5	-6	2	Dual N	SO-8
EL50T03GJ	30V	±20V	16	30			10	3.5	6	37	34.7	Single N	TO-251
EL60L02GJ	25V	±20V	12	26			21	2.8	16	50	62.5	Single N	TO-251
EL60N03GH	30V	±20V	13.5	20			22.4	2.7	14	55	62.5	Single N	TO-252
EL60N03GJ	30V	±20V	13.5	20			22.4	2.7	14	55	62.5	Single N	TO-251
EL60N03GS	30V	±20V	13.5	20			22.4	2.7	14	55	62.5	Single N	TO-263
EL60T03AH	30V	±20V	12	25			11.6	3.9	7	45	44	Single N	TO-252
EL60T03AJ	30v	±20V	12	25			11.6	3.9	7	45	44	Single N	TO-251
EL60T03AS	30v	±20V	12	25			11.6	3.9	7	45	44	Single N	TO-263
EL60T03GH	30V	±20V	12	25			12	4	7	45	44	Single N	TO-252
EL60T03GI	30V	±20V	12	25			12	4	7	45	37.5	Single N	TO-220CFM
EL60T03GJ	30V	±20V	12	25			12	4	7	45	44	Single N	TO-251

EL60T03GP	30V	±20V	12	25			11.6	3.9	7	45	44	Single N	TO-220
EL60T03GS	30V	±20V	12	25			11.6	3.9	7	45	44	Single N	TO-263
EL60U02GH	25V	±20V	12	20			15	3.5	9.5	40	25	Single N	TO-252
EL60U03GH	30V	±20V	12	24			13	2.2	9	40	25	Single N	TO-252
EL62T02GJ	30V	±20V	12	16			12	2.6	8	48	36.8	Single N	TO-251
EL62T03GH	30V	±20V	12	18			11.5	2	6.8	54	47	Single N	TO-252
EL62T03GJ	30V	±20V	12	18			11.5	2	6.8	54	47	Single N	TO-251
EL6618GM-HF	30V	±20V	30	50			8.4	2.1	4.7	7	2.5	Single N	SO-8
EL6679BGH-HF	-30V	±20V	9	15			44	6.5	28.5	-63	54.3	Single P	TO-252
EL6679BGM-HF	-30V	±20V	9	15			44	7	28	-13.5	2.5	Single P	SO-8
EL6679BGP-HF	-30V	±20V	9	15			44	6.5	28.5	-63	2	Single P	TO-220
EL4537GYT-HF	30V	±20V	30	48			4.5	1	2.5	7.3	2.5	Complementary N-P	PMPAK 3x3
EL4537GYT-HF	-30V	±20V	60	80			7	1.5	3.5	-5.3	2.5	Complementary N-P	PMPAK 3x3
EL6679GH	-30V	±25V	9	15			42	6	25	-75	89	Single P	TO-252
EL6679GH-HF	-30V	±20V	9	15			42	6	25	-75	89	Single P	TO-252
EL6679GI	-30V	±25V	9	15			40	8	28	-48	31.3	Single P	TO-220CFM
EL6679GI-HF	-30V	±25V	9	15			40	8	28	-48	31.3	Single P	TO-220CFM
EL6679GJ	-30V	±25V	9	15			42	6	25	-75	89	Single P	TO-251
EL6679GJ-HF	-30V	±20V	9	15			42	6	25	-75	89	Single P	TO-251
EL6679GM-HF	-30V	±25V	9	13			37	3	25	-14	2.5	Single P	SO-8
EL6679GP	-30V	±25V	9	15			42	6	25	-75	89	Single P	TO-220
EL6679GR	-30V	±25V	9	15			42	6	25	-75	89	Single P	TO-262
EL6679GS	-30V	±25V	9	15			42	6	25	-75	89	Single P	TO-263
EL6680AGM	30V	±20V	11	16.5			17	2.7	9.9	12	2.5	Single N	SO-8
EL6680BGM-HF	30V	±20V	9	15			11.5	2	7	13.3	2.5	Single N	SO-8
EL6680GM	30V	±25V	11	18			16.8	4.2	8	11.5	2.5	Single N	SO-8
EL6800GEO	20V	±10V		20	25		23.4	2.5	11.1	6	1	Single N	TSSOP-8
EL6900GH-HF	30V	±20V	6.2	12.5			10	2.5	5.5	75	3W	Dual N	SDPAK
EL6900GSM	30V	±20V	30	37			9	2	6	5.7	1.4	Dual N	SO-8
EL6900GSM	30V	±20V	22	29			25	4	7	9.8	2.2	Dual N	SO-8
EL6901GH-HF	30V	±20V	6.5	12			10	2.5	5.5	70	3	Dual N	SDPAK
EL6901GSM-HF	30V	±20V	16.5	24			3.7	1.5	1.5	7.1	1.4	Dual N	SO-8
EL6901GSM-HF	30V	±20V	16	24			3.7	1.5	1.5	9.2	2.2	Dual N	SO-8
EL6902GH-HF	30V	±20V	10	22			10	2	6.5	42	3	Dual N	SDPAK
EL6903GH-HF	30V	±20V	12.5	24			6.6	1.5	4	32	3	Dual N	SDPAK
EL6904GH-HF	30V	±20V	18	38			8.7	2	6	22	3	Dual N	SDPAK

EL9916GH	18V	±12V		25	40		17.5	1.2	7.9	35	50	Single N	TO-252
EL9916GJ	18V	±12V		25	40		17.5	1.2	7.9	35	50	Single N	TO-251
EL9918GH	20V	±12V			14	28		16	3	9	45	31.25	TO-252
EL7811GM	25V	±12V		12			32	2.6	15.5	11.8	2.5	Single N	SO-8
EL9918GJ	20V	±12V		14	28		19	1.5	10.5	45	48	Single N	TO-251
EL9920GEO	30V	±10V		27	36		11	1	4	4.9	1	Single N	TSSOP-8
EL9922GEO-HF	20V	±8V		16	22	30	28	4	9	6.4	1	Dual N	TSSOP-8
EL9923GEO-HF	-12V	±8V		25	32	40	28	3	8	-7	1	Dual P	TSSOP-8
EL9924AGO-HF	20V	±8V		22	30		7.2	0.6	3.4	5	0.83	Dual N	TSSOP-8
EL9924GO	20V	±8V		20	30		9	1	4.5	6.8	1.38	Single N	TSSOP-8
EL83T02GH-HF	25V	±20V	6	11			24	4	16	75	2.4	Single N	TO-252
EL9926GEM	20V	±12V		30	45		12.5	1	6.5	6	2	Dual N	SO-8
EL9926GEO	20V	±12V		28	40		12.5	1	6.5	4.6	1	Dual N	TSSOP-8
EL9926GM	20V	±12V		30	45		11	1.1	4.1	6	2	Dual N	SO-8
EL9926GO	20V	±8V		28	40		12.5	1	6.5	4.6	1	Dual N	TSSOP-8
EL83T02GJ-HF	25V	±20V	6	11			24	4	16	75	2.4	Single N	TO-251
EL9928GEM	20V	±12V		23	32		17	2	9	7.3	2	Dual N	SO-8
EL85T03GH	30V	±20V	6	10			33	8	24	75	107	Single N	TO-252
EL9928GEO	20V	±12V		23	29		15.9	1.5	7.4	5	1	Dual N	TSSOP-8
EL85T03GJ	30V	±20V	6	10			33	8	24	75	107	Single N	TO-251
EL9930AGM	30V	±20V	35	60			6.3	1.5	3.5	5.2	1.38	Complementary N-P	SO-8
EL85T03GP-HF	30V	±20V	6	10			33	7.5	24	75	107	Single N	TO-220
EL9930AGM	-30V	±20V	72	100			6.3	1.3	3	-3.5	1.38	Complementary N-P	SO-8
EL85T03GS-HF	30V	±20V	6	10			33	7.5	24	75	107	Single N	TO-263
EL9930GM-HF	30V	±20V	33	60			7	2	4	5.5	1.38	Complementary N-P	SO-8
EL85U03GH-HF	30V	±20V	5.5	12			41.5	7.3	27	75	60	Single N	TO-252
EL9930GM-HF	-30V	±20V	55	100			8	1.5	4	-4.1	1.38	Complementary N-P	SO-8
EL85U03GM-HF	30V	±20V	5	9			38	61		18.6	2.5	Single N	SO-8
EL85U03GMT-HF	30V	±20V	5	10			29	6.4	19	82	50	Single N	PMPAK 5x6
EL9932GM	30V	±12V	40	50	60		9	1.6	4	4.3	1.38	Complementary N-P	SO-8
EL86T02GH	25V	±20V	6	10			23	5	14	75	75	Single N	TO-252
EL9932GM	-30V	±12V	70	90	120		10	2	3	-3.3	1.38	Complementary N-P	SO-8
EL86T02GJ	25V	±20V	6	10			23	5	14	75	75	Single N	TO-251
EL86T03GH	30V	±20V	6.5	11			25	5.6	17	75	75	Single N	TO-252
EL9936GM	30V	±20V	50	80			6.1	1.4	3.3	5	2	Dual N	SO-8
EL9936GM-HF	30V	±20V	50	80			6.1	1.4	3.3	5	2	Dual N	Dual N

EL86T03GJ	30V	±20V	6.5	11			25	5.6	17	75	75	Single N	TO-251
EL90T03GH	30V	±20V	4	6			60	8.5	38	75	96	Single N	TO-252
EL90T03GI	30V	±20V	4	6			60	8.5	38	75	36.8	Single N	TO-220CFM
EL90T03GJ	30V	±20V	4	6			60	8.5	38	75	96	Single N	TO-251
EL90T03GR	30V	±20V	4	6			60	8.5	38	75	96	Single N	TO-262
EL90T03GS	30V	±20V	4	6			60	8.5	38	75	96	Single N	TO-263
EL90T03P	30V	±20V	4	6			60	8.5	38	75	96	Single N	TO-220
EL92T03GH	30V	±20V	4	5.2			45	6	26	75	89	Single N	TO-252
EL92T03GI-HF	30V	±20V	4	5.2			45	6	26	80	31.3	Single N	TO-220CFM
EL92T03GJ-HF	30V	±20V	4	5.2			45	6	26	75	89	Single N	TO-251
EL92T03GP	30V	±20V	4	5.2			45	6	26	80	89	Single N	TO-220
EL92T03GS	30V	±20V	4	5.2			45	6	26	80	89	Single N	TO-263
EL92U03GH-HF	30V	±20V	3.8	6.5			34	6	20	75	62.5	Single N	TO-252
EL92U03GMT-HF	30V	±20V	4	6			30	6	16	90	5	Single N	PMPAK 5x6
EL92U03GS-HF	30V	±20V	4.5	7.5			34	6	20	80	3.1	Single N	TO-263
EL9402GYT-HF	30V	±20V	18	30			5.7	1.8	3.5	11.5	3.57	Single N	PMPAK 3x3
EL9404GH-HF	30V	±20V	14	32			10	3	6	30	2	Single N	TO-252
EL9404GM-HF	30V	±20V	12	25			7.5	1.8	5	12	2.5	Single N	SO-8
EL9408AGH	30V	±20V	10	15			10	2.3	5.6	53	44.6	Single N	TO-252
EL9408AGI	30V	±20V	10	15			10	2.3	5.6	53	29.7	Single N	TO-220CFM
EL9408AGM-HF	30V	±20V	10	15			9	2	4.5	12.5	2.5	Single N	SO-8
EL9408AGP	30V	±20V	10	15			10	2.3	5.6	53	44.6	Single N	TO-220
EL9408CGM-HF	30V	±20V	8	13			16	1.7	5.5	14	2.5	Single N	SO-8
EL9408GH	30V	±20V	10	15			13	2.2	7	57	53.6	Single N	TO-252
EL9408GJ	30V	±20V	10	15			13	2.2	7	57	53.6	Single N	TO-251
EL9410AGM-HF	30V	±12V	5	5.5	8		28	3	12.5	18	2.5	Single N	SO-8
EL9410GH-HF	30V	±12V		6	8		57	8	24	75	2	Single N	TO-252
EL9410GM	30V	±12V	5	6	8		59	10	23	18	2.5	Single N	SO-8
EL9410GMT-HF	30V	±12V	5	5.5			28	3	12	80	56.8	Single N	PMPAK 5x6
EL9412AGH	30V	±20V	6	8			21	3.6	12	68	44.6	Single N	TO-252
EL9412AGI	30V	±20V	6	8			21	3.6	12	68	34.7	Single N	TO-220CFM
EL9412AGM	30V	±20V	6	8			18	3.7	8	16	2.5	Single N	SO-8
EL9412AGP	30V	±20V	6	8			21	3.6	12	68	44.6	Single N	TO-220
EL9412BGM	30V	±20V	6	8			26	4.6	16	18	2.5	Single N	SO-8
EL9412CGM-HF	30V	±20V	4.8	6.5			37	3.6	12.5	18.2	2.5	Single N	SO-8
EL9412GH	30V	±20V	6	8			26	4.6	16	73	53.6	Single N	TO-252

EL9412GI	30V	±20V	6	8			26	4.6	16	68	34.7	Single N	TO-220CFM
EL9412GJ	30V	±20V	6	8			26	4.6	16	73	53.6	Single N	TO-251
EL9412GP	30V	±20V	6	8			26	4.6	16	73	53.6	Single N	TO-220
EL9414GM	30V	±20V	6.5	11			26.5	7.5	13.5	16	2.5	Single N	SO-8
EL9416GM	30V	±20V	3.2	6.5			21	7.5	9.5	25	3.6	Single N	SO-8
EL9420GM-HF	30V	±20V	3	5.5			33	6.5	19	25	3.1	Single N	SO-8
EL9424GYT-HF	30V	±20V	6.5	9			21	3.5	13	18	3.75W	Single N	PMPAK 3x3
EL9430GH-HF	30V	±20V	4	7			35	6	20	75	2	Single N	TO-252
EL9430GYT-HF	30V	±20V	4.5	7			33	7	21	23	3.57	Single N	PMPAK 3x3
EL9435GG-HF	-30V	±20V	50	90			8	1.5	4	-4.2	1.25	Single P	SOT-89
EL9435GH	-30V	±20V	50	90			8	1.6	4.3	-20	12.5	Single P	TO-252
EL9435GJ	-30V	±20V	50	90			8	1.6	4.3	-20	12.5	Single P	TO-251
EL9435GK-HF	-30V	±20V	50	100			8	1.5	4	-6	2.7	Single P	SOT-223
EL9435GM	-30V	±20V	50	90			14.6	18	3.7	-5.3	2.5	Single P	SO-8
EL9435GP	-30V	±20V	50	90			8	1.6	4.3	-15	12.5	Single P	TO-220
EL9451GG	-20V	±12V		135	240		5.5	1	2.5	-2.3	1.25	Single P	SOT-89
EL9452AGG-HF	20V	±12V	38	50			7	0.7	3.4	4	1.25	Single N	SOT-89
EL9452GG	20V	±16V	38	50	80		6	1	2	4	1.25	Single N	SOT-89
EL9452GG-HF	20V	±16V	38	50	80		6	1	2	4	1.25	Single N	SOT-89
EL99T03GP-HF	30V	±20V	2.5	4			80	11.5	55	200	156	Single N	TO-220
EL9T15GH	20V	±16V		50	80		5	1	2	12.5	12.5	Single N	TO-252
EL9T15GJ	20V	±16V		50	80		5	1	2	12.5	12.5	Single N	TO-251
EL9T16GH	20V	±16V		25	40		10	3	5	25	25	Single N	TO-252
EL9T16GJ	20V	±16V		25	40		10	3	5	25	25	Single N	TO-251
EL9T18GEH	20V	±12V		14	28		16	2	6	40	31	Single N	TO-252
EL9T18GEJ	20V	±12V		14	28		16	2	6	40	31	Single N	TO-251
EL9T18GH	20V	±16V		14	28		16	3	9	38	31.3	Single N	TO-252
EL9T18GJ	20V	±16V		14	28		16	3	9	38	31.3	Single N	TO-251
EL9T19GJ	12V	±12V		16	24		18	2	9	33	25	Single N	TO-251
EL9U18GH	20V	±12V		14	28		21	2.4	9	37	25	Single N	TO-252
EL92U03GM-HF	30V	±20V	4	6			36	7	21	20	2.5	Single N	SO-8
EL4451GH-HF	-30V	±20V	14	25			17	7.5	7.5	-45	41.7	Single P	TO-252
EL9432GYT-HF	30V	±20V	12	20			6	1.5	3.5	14	3.57	Single N	PMPAK 3X3
EL4455GYT-HF	-30V	±20V	21	36			17	3	9	-10.6	3.57	Single P	PMPAK 3X3
EL86T02GH-HF	25V	±20V	6	10			23	5	14	75	75	Single N	TO-252
EL86T02GJ-HF	25V	±20V	6	10			23	5	14	75	75	Single N	TO-251

EL95U03GMT-HF	30V	±12V	4	4.9			34	8	18	90	50	Single N	PMPAK 5X6
EL4451GYT-HF	-30V	±20V	14.5	25			14	5	5	-13.1	3.57	Single P	PMPAK 3x3
EL4439GH-HF	-30V	±25V	10	17			46	6.5	28.5	-58	50	Single P	TO-252
EL4455GEH-HF	-30V	±25V	21	36			19	3.5	11.5	-35	39	Single P	TO-252
EL9408GM-HF	30V	±20V	10	12			13	2.2	7	13.3		Single N	S0-8
EL4503GM	30V	±20V	28	42			9	2	6	6.9	2	Complementary N-P	S0-8
EL4503GM	-30V	±20V	36	55			9	2	5	-6.3	2	Complementary N-P	S0-8
EL2609GYT-HF	-20V	±8V		18	24	35	26.5	2.3	7	-11.3	3.57	P-Channel	PMPAK 3x3
EL83T03GMT-HF	30V	±20V	6	11			19	4	11	72	50	Single N	PMPAK 5X6
EL4961GM	-20V	±8V		28	32	40	26.5	2.3	7	-7	2	Single P	S0-8
EL2530AGY-HF	30V	±20V	72	135			2.8	1.2	1.4	3.3	1.136	Complementary N-P	SOT-26
EL2305CGN-HF	-30V	±12V	75	85	120		11	1.5	4	-3.2	1.38	Single P	SOT-23
EL92U03GP-HF	30V	±20V	4.5	7.5			34	6	20	80	50	Single N	TO-220
EL83T03GH-HF	30V	±20V	6	11			21	3.5	15	75	60	Single N	TO-252
EL83T03GJ-HF	30V	±20V	6	11			21	3.5	15	75	60	Single N	TO-252
EL6950GYT-HF	30V	±20V	18	30			4.2	1.8	1.9	8.3	1.9	Duan N-Channel	PMPAK 3x3
		/±12V	/10.5	/16.5			/7.5	/3	/3	/11.8	/2.2		
EL2612GY-HF	30V	±8V		35	45	75	8	1	3.5	6	2	Single N	SOT-26
EL1RA03GMT-HF	30V	±20V	1.59	3						185	83.3	Single N	PMPAK 5x6
EL73T03GH-HF	30V	±20V	9	16			13	2.5	9.5	55	50	Single N	TO-252
EL1001BSQ	30V	±20V	6	10			9	2.5	5	15	2.2	Single N	GreenFET-SQ
EL6680BGYT-HF	30V	±20V	9	15			14	3.5	8.5	16	3.57	Single N	PMPAK 3X3
EL0803GMP-HF	30V	±20V	9.5	13			6	1.5	3	44	29.7	Single N	EFSOP-8
EL2338GN-HF	30V	±8V		35	45	75	8.5	1	3.5	5	1.38	Single N	SOT-23
EL6921GMT-HF	30V	±20V	11.5	21.5			9	2.5	5	34	3.13	Dual N	PMPAK 5X6
EL6921GMT-HF	30V	±20V	5	8			14	3	8	74	3.9	Dual N	PMPAK 5X6
EL6920GMT-HF	30V	±20V	4.5	10.5			35	12.5	19	80	3.9	Dual N	PMPAK 5X6
EL50T03GH	30V	±20V	16	30			10	3.5	6	37	34.7	Single N	TO-252
EL50T03GJ	30V	±20V	16	30			10	3.5	6	37	34.7	Single N	TO-251
EL4434GH-HF	20V	±12V		18.5	30		9.5	1.5	5	21	12.5	Single N	TO-252
EL1332GEV-HF	20V	±6V		900	1000	1500	1.2	0.3	0.3	0.45	0.35	Single N	SC-75
EL4434AGM-HF	20V	±8V		22	28	40	13	1.5	5	8.7	2.5	Single N	SO-8
EL4434AGH-HF	20V	±8V		22	28	40	13	1.5	5	25	20.8	Single N	TO-252
EL6930GMT-HF	30V	±20V	8.1	13			14	3.5	7.5	14.6	3.57	Dual N	PMPAK 5X6
EL85U03GP-HF	30V	±20V	5	9			37	7.5	23	80	60	Single N	TO-220
EL4503BGO-HF	30V	±20V	23	40			7	2	4	6.3	1.38	Complementary N-P	TSSOP-8

EL4503BGO-HF	-30V	±20V	35	50			14.4	5.5	5	-5.2	1.38	Complementary N-P	TSSOP-8
EL4438CGM-HF	30V	±20V	11.5	18			10	3	4.5	11.8	2.5	Single N	SO-8
EL4438BGM-HF	30V	±20V	14	20			7.5	1.8	5	10.4	2.5	Single N	SO-8
EL1333GU	-20V	±12V	600	800	1000		1.7	0.3	0.4	-0.55	0.35	Single P	SOT-323
EL6970GN2-HF	20V	±12V		45	64		4.5	0.7	1.7	4.5	1.38	Single N	DFN2x2
EL4455GMT-HF	-30V	±20V	21	36			18	4.5	8	-35	39	Single P	PMPAK 5X6
EL4438GYT-HF	30V	±20V	12	18			10	3	4.5	13.7	3.57	Single N	PMPAK 3x3
EL4034AGM-HF	30V	±12V	9	13			16.5	4.5	8	13	2.5	Single N	SO-8
EL4034GYT-HF	30V	±20V	9	13.5			15	4	7	15.5	3.57	Single N	PMPAK 3x3
EL4034GM-HF	30V	±20V	9	14			15	4	7	13	2.5	Single N	SO-8
EL4034AGYT-HF	30V	±12V	9	13			16.5	4.5	8	15.5	3.57	Single N	PMPAK 3x3
EL2605GY0-HF	-30V	±20V	80	120			6.5	1.6	3	-4	2	Single P	SOT-26
EL2603GY-HF	-20V	±12V	53	65	120		10.6	2.32	3.68	-5	2	Single P	SOT-26
EL1332GEU	20V	±8V		600	2000		1.3	0.3	0.5	0.6	0.35	Single N	SOT-323
EL72T03GP-HF	30V	±20V	9.5	17			15	3	10	65	70	Single N	TO-220
EL4438AGM-HF	30V	±12V	12.5	18			8.5	2.5	4	11.2	2.5	Single N	SO-8
EL4433GM-HF	-30V	±20V	30	50			8	2	4	-7.4	2.5	Single P	SO-8
EL2R803GMT-HF	30V	±20V	3.5	4.2			20	4	10	105	50	Single N	PMPAK 5X6
EL2R403AGMT-HF	30V	±12V	2.4	3.3			81	20	40	36.8	83.3	Single N	PMPAK 5X6
EL2329GN-HF	-30V	±20V	48	85			5.7	1.5	2.8	-4.3	1.38	Single P	SOT-23
EL2604GY-HF	30V	±20V	45	65			6	2	3	5.5	2	Single N	SOT-26
EL9451GG-HF	-20V	±12V		135	240		5.5	1	2.5	-2.3	1.25	Single P	SOT-89
EL9402AGYT-HF	30V	±25V	18	32			6.5	2	3.5	11.5	3.57	Single N	PMPAK 3X3
EL4224LGM-HF	20V	±12V		14	23		10	3	4.5	10	2	Single N	SO-8
EL4813GYT-HF	30V	±12V	10	14			13.5	3.5	7.5	15	3.57	Single N	PMPAK 3X3
EL6922GMT-HF	30V	±20V	8.5	12.5			6.5	1.5	3	15	3.13	Dual N	PMPAK 5X6
		/±12V	/3.8	/5.2			/36	/10	/20	/25.7	/3.9		
EL0403GH-HF	30V	±20V	4.5	6.5			16.5	3	9.6	75	44.6	Single N	TO-252
EL40P03GI-HF	-30V	±20V	28	50			15	3	10	-30	31.3	Single P	TO-220CFM
EL92U03GJ-HF	30V	±20V	3.8	6.5			34	6	20	75	50	Single N	TO-251
EL9T16AGH-HF	20V	±12V	20	30			16	2.5	6	19.5	12.5	Single N	TO-252
EL9402GMT-HF	30V	±20V	18	30			6.5	2	3.8	20.6	12.5	Single N	PMPAK 5X6
EL4433GM-HF	-30V	±20V	30	46			10.5	3	4.5	-7.4	2.5	Single P	SO-8
EL2323GN-HF	-20V	±8V		38	50	64	14.5	2	4	-5	1.38	Single P	SOT-23
EL60T03GH-HF	30V	±20V	12	25			12	4	7	45	44	Single N	TO-252
EL60T03GJ-HF	30V	±20V	12	25			12	4	7	45	44	Single N	TO-251

EL2325GEN-HF	-20V	±12V		90	130		6	1	1.7	-3	1.25	Single P	SOT-23
EL6928GMT-HF	30V	±20V	8.5	12.5			6.5	1.5	3	48	3.13	Dual N	PMPAK 5X6
EL6928GMT-HF	30V	±12V	2.6	3.5			67	18	31	105	3.9	Dual N	PMPAK 5X6
EL1RC03GMT-HF	30V	±20V	1.8	3.2			23	6.5	10.5	170	83.3	Single N	PMPAK 5X6
EL2313GN-HF	-20V	±12V	120	160	300		5	1	2	-2.5	0.83	Single P	SOT-23
EL60N03GP	30V	±20V	13.5	20			22.4	2.7	14	55	62.5	Single N	TO-220
EL9412AGM-HF	30V	±20V	6	8			18	3.7	8	16	2.5	Single N	SO-8
EL9412BGM-HF	30V	±20V	6	8			26	4.6	16	18	2.5	Single N	SO-8
EL4532GM-HF	30V	±20V	50	70			10.2	1.2	3.4	5	2	Complementary N-P	SO-8
EL4532GM-HF	-30V	±20V	70	90			18.3	3.6	1.5	-4	2	Complementary N-P	SO-8
EL2451GY-HF	20V	±12V	32	37	55		9	1.5	4	5	1.38	Complementary N-P	2928-8 J-lead
EL2451GY-HF	20V	±12V	57	75	105		11	2	4	-3.7	1.38	Complementary N-P	2928-8 J-lead
EL4226BGM-HF	30V	±20V	11	18			14	3.5	7.5	10.7	2	Dual N	SO-8
EL2R803GH-HF	30V	±20V	2.8	4.8			28	5.3	16	75	104	Single N	TO-252(H)
EL6923GMT-HF	30V	±20V	8.7	14.3			10	3	4	32	3.13	Dual N	PMPAK 5X6
EL6923GMT-HF	30V	±12V	5.6	8.7			17	4	8	47	3.9	Dual N	PMPAK 5X6
EL6901AGSM-HF	30V	±20V	12	18			9.5	3	4	7.4	1.4	Dual N	
EL6901AGSM-HF	30V	±20V	12	18			9.5	3	4	9.3	2.2	Dual N	SO-8
EL2609GY-HF	-20V	±12V		40	60		8.5	1.2	3	-5.1	2	single P	SOT-26
EL9410AGH-HF	30V	±12V		6	8		32	4	15	67	44.6	single N	TO-252
EL6679BGI-HF	-30V	±20V	9	15			44	6.5	28.5	-48	31.3	single P	TO-220
EL4433GI-HF	-30V	±20V	32	50			8.4	2.3	5.3	-21	1.92	single P	TO-220
EL4034ASGYT-HF	30V	±20V	5.8	8.2			17	4.5	7.5	17.5	3.57	single N	PMPAK 3X3
EL2306CGTN-HF	20V	±20V		30	45		11	1.2	4.4	5.5	1.38	single N	TSOT-23
EL2303GN-HF	-30V	±20V	240	460			6.2	1.4	0.3	-1.9	1.38	single P	SOT-23
EL4501GH-HF	30V	±20V	14.4	22			7.2	2.2	3.2	10.2	3.1	complementary N-P	TO-252
EL4501GH-HF	30V	±20V	40.4	58.5			5.5	1.3	2.7	-6.4	3.1	complementary N-P	TO-252
EL9926GM-HF	20V	±12V		30	45		11	1.1	4.1	6	2	Dual N	SO-8
EL4501AGEY-HF	30V	±20V	15.9 /35	22.4 /55			7.2 /6	2.2 /1.5	3.2 /2.5	6.5 /-4.5	1.38	complementaty N-P	Aug-28
EL73T03AGMT-HF	30V	±20V	9	16			10	3	6	59	50	Single N	PMPAK 5X6
EL4509GM-HF	30V	±20V	14 /20	20 /30			23 /27	6 /4	14 /18	10 /-8.4	2	complementaty N-P	SO-8
EL4451GM-HF	-30V	±20V	14	25			14	5	5	-11	2.5	single P	SO-8
EL2430GN3-HF	30V	±20V	12	18			14	3.5	7.5	13	3.1	Dual N	DFN3x3
EL2309GEN-HF	-30V	±20V	41.3	60.5			7	2.2	2.7	-4.2	1.38	single P	SOT-23

EL9434GM-HF	30V	±8V		22.5	30	48	8	1	3.5	8	2.5	Single N	SO-8
EL6941GMT-HF	±20V	±8V		16 /32	26 /45		8 /13	1.1 /1.7	3.9 /4.6	12 /-8.8	3.57	complementaty N-P	PMPAK 5X6
EL2R803AGMT-HF	30V	±12V	3	4.2			11	3.5	5	33	5	Single N	PMPAK 5X6
EL4036AGYT-HF	30V	±12V	11	15			11	3.5	5	14	3.57	Single N	PMPAK 3x3
EL2626GY-HF	30V	±20V	72	120			3.2	0.9	1.7	3.3	1.2	Dual N	SOT-26
EL2308GEN-HF	20V	±8V		600	2000		1.2	0.4	0.3	1.2	0.69	Single N	SOT-23
EL1332GEU-HF	±20V	±8V		600	2000		1.3	0.3	0.5	0.6	0.35	Single N	SOT-323
EL4501AGEM-HF	±30V	±20V	20 /60	28 /150			7 /6.5	2 /2	3 /3	8 /-4.6	2	complementaty N-P	SO-8
EL0603GM-HF	30V	±20V	6	11			9	3	4	16.3	2.5	Single N	SO-8
EL2426GEY-HF	20V	±10V		26.5	38		7.5	1	3	6	1.39	Dual N	Aug-28
EL4439GMT-HF	-30V	±25V	10	15			30	6	15	-18.5	5	single P	PMPAK 5X6
EL6980GN2-HF	30V	±20V	14	24			9.5	3.5	4	10.3	2.4	Single N	DFN2x2
EL4434AGYT-HF	20V	±8V		18	25	34	12.5	1.5	4.5	10.8	3.13	Single N	PMPAK 3x3
EL2309GN-HF	-30V	±20V	75	120			5	1	3	-3.7	1.38	single P	SOT-23
EL4933GM-HF	-30V	±20V	90	145			4.5	1.5	2	-3.8	2	Dual P	SO-8
EL4500GYT-HF	±20V	±12V		21 /60	36 /90		8 /9	1.1 /1.3	4 /3	8.9 /-5.3	2.5	complementaty N-P	PMPAK 3x3
EL2327GN-HF	-20V	±8V		37	50	75	13	1.7	4	-5.1	1.38	single P	SOT-23
EL2613GY-HF	-20V	±8V		37	50	75	13	1.7	4	-6.2	2	single P	SOT-26
EL4820AGYT-HF	30V	±20V	8.5	15			9	2.6	5	15	3.13	Single N	PMPAK 3x3
EL6680CGYT-HF	30V	±20V	9	15			10	3	5	15	3.13	Single N	PMPAK 3x3
EL6680SGYT-HF	30V	±20V	9	15			10	3	5	15	3.13	Single N	PMPAK 3x3
EL2535GEY-HF	±20V	±8V		32	40	50	9	1	2.5	4.6 /-3.1	1.13	complementaty N-P	SOT-26
EL6679GS/P-HF	-30V	±25V	9	15			42	6	25	-75	89	single P	TO-263/TO-220
EL9430AGYT-HF	30V	±12V	4.5	5.6			36	9	19	21	3.13	Single N	PMPAK 3x3
EL4501AGM-HF	±30V	±20V	28 /50	42 /90			8.4 /8	1.4 /1.7	4.7 /4.5	7 /-5.3	2	complementaty N-P	SO-8
EL2344GN-HF	20V	±8V		22	32	40	12.5	1.5	5	6.4	1.38	Single N	SOT-23
EL75T03GMT-HF	30V	±20V	7	13			12	5.5	2.5	31	5	Single N	PMPAK 5X6
EL98T03GW-HF	30V	±20V	3	4.2			71	9	41	80	104	Single N	TO-3P
EL75T03GH-HF	30V	±20V	7	13			12	6	2.5	49	27.7	Single N	TO-252
EL6942GMT-HF	30V -30	±20V /±12V	9	13.5			14.5	4	7	15.8 /-10.1	3.57	complementaty N-P	PMPAK 5X6

EL4500GM-HF	20V -20	±12V	30	45			10	1.1	4.1	6 /-5	2	complementaty N-P	SO-8
EL9926GEO-HF	20V	±12V		28	40		12.5	1	6.5	4.6	1	Dual N	TSSOP-8
EL2306AGEN-HF	30V	±6V		50	72		8.7	1.3	3.5	4.1	1.38	Single N	SOT-23
EL2318GEN-HF	30V	±16V			2500		1.1	0.4	0.4	0.5	0.7	Single N	sot-23
EL4953GM-HF	-30V	±20V	53	90			8	1.7	4.5	-5	2	Single P	SO-8
EL2615GY-HF	-30V	±20V	52	87			5.7	1.5	2.8	-5	2	Single P	SOT-26
EL98T03GP/S-HF	30V	±20V	2.8	4			71	9	41	200	156	single N	TO-220,TO-263
EL4539GM-HF	20V -20	±6V /±12V	11.5 /23	13.5 /30			16 /28	2 /3	5.5 /9	10.4 /-7.5	2	N+P	SO-8
EL90T03GS-HF	30V	±20V	4	6			60	8.5	38	75	96	single N	TO-263
EL0504GH-HF	40V	±20V	6.3	8.5			14.5	4	8	66	44.6	Single N	TO-252
EL0504GMT-HF	40V	±20V	5.5	8			20	4	11	75	5	Single N	PMPAK 5x6
EL0704GMT-HF	40V	±20V	7	10.5			14	4	8	62	5	Single N	PMPAK 5x6
EL0904GH-HF	40V	±20V	10	15			9	2	6	51	44.6	Single N	TO-252
EL0904GJ-HF	40V	±20V	10	15			9	2	6	51	44.6	Single N	TO-251
EL0904GMT-HF	40V	±20V	9.5	15			9	2	6	46	5	Single N	PMPAK 5x6
EL2321GN-HF	-40V	±20V	75	120			6	1.5	3	-3.1	1.38	Single P	SOT-23
EL2310GG-HF	60V	±20V	90	120			6.5	1.5	3.5	2.7	1.25	Single N	SOT-89
EL2310GN	60V	±20V	90	120			6	1.6	3	3	1.38	Single N	SOT-23
EL2311GN-HF	-60V	±20V	250	300			6	1	3	-1.8	1.38	Single P	SOT-23
EL2622GY	50V	±20V	1800	3200			1	0.5	0.5	0.52	0.8	Dual N	SOT-26
EL2N7002K-HF	60V	±20V	2000	4000			1	0.5	0.5	0.45	0.7	Single N	SOT-23
EL2R403GMT-HF	30V	±20V	2.4	3.8			20.5	5.3	11	130	62.5	Single N	PMPAK 5x6
EL3402GEH	35V	±20V	18	32			10.5	4	6	38	34.7	Single N	TO-252
EL3402GEJ	35V	±20V	18	32			10.5	4	6	38	34.7	Single N	TO-251
EL3R604GH	40V	±20V	3.7	5.6			28	5.3	16	75	104	Single N	TO-252
EL3R604GMT-HF	40V	±20V	3.6	5			26	6	14	120	5	Single N	PMPAK 5x6
EL4409GEM	-35V	±20V	7.5	15			55	10	30	-14.5	2.5	Single P	SO-8
EL4409AGEM	-35V	±20V	7.5				58	7	37	-14.5	2.5	Single P	SO-8
EL4420GJ	35V	±20V	10	24			16	6	9.5	52	45	Single N	TO-251
EL4420GH	35V	±20V	10	24			16	6	9.5	52	45	Single N	TO-252
EL4419GJ	-35V	±20V	38	68			12	3	8	-25	34.7	Single P	TO-251
EL4419GH	-35V	±20V	38	68			12	3	8	-25	34.7	Single P	TO-252
EL4418GJ	35V	±20V	20	40			10	3	6	33	34.7	Single N	TO-251
EL4418GH	35V	±20V	20	40			10	3	6	33	34.7	Single N	TO-252

EL4417GJ	-35V	±20V	75	110			6	1.4	3.5	-15	26	Single P	TO-251
EL4417GH	-35V	±20V	75	110			6	1.4	3.5	-15	26	Single P	TO-252
EL4416GH	35V	±20V	45	65			6	2	3.5	20	26	Single N	TO-252
EL4415GM	-35V	±25V	32	50			11	2	6	-7.3	2.5	Single P	SO-8
EL4415GJ	-35V	±25V	36	60			19	4.5	8	-24	31.25	Single P	TO-251
EL4415GH	-35V	±25V	36	60			19	4.5	8	-24	31.25	Single P	TO-252
EL4425GM	35V	±20V	9	13			23	3.7	15	13	2.5	Single N	SO-8
EL4427GM	35V	±20V	6.6	10			35	7	22	16	2.5	Single N	SO-8
EL4429GM-HF	35V	±20V	5	7			22	3.5	12	18	2.5	Single N	SO-8
EL4430GM-HF	35V	±20V	4.6	6.8			22	3.5	12	20	3.1	Single N	SO-8
EL4425GM	35V	±20V	9	13			23	3.7	15	13	2.5	Single N	SO-8
EL4427GM	35V	±20V	6.6	10			35	7	22	16	2.5	Single N	SO-8
EL4511GD	35V	±20V	25	37			11	3	6	7	2	Complementary N-P	PDIP-8
EL4511GD	-35V	±20V	40	60			10	2	6	-6.1	2	Complementary N-P	PDIP-8
EL4511GED	40V	±16V	28	36			8.2	1.5	3.6	6	2	Complementary N-P	PDIP-8
EL4511GED	-40V	±16V	42	60			9	2	5	-5	2	Complementary N-P	PDIP-8
EL4511GED-HF	40V	±16V	28	36			8.2	1.5	3.6	6	2	Complementary N-P	PDIP-8
EL4511GED-HF	-40V	±16V	42	60			9	2	5	-5	2	Complementary N-P	PDIP-8
EL4511GH	35V	±20V	30	40			11	3	6	15	10.4	Complementary N-P	TO-252-4L
EL4511GH	-35V	±20V	48	70			10	2	6	-12	10.4	Complementary N-P	TO-252-4L
EL4511GH-A	35V	±20V	27	36			11	3	6	8.6	3.125	Complementary N-P	TO-252-4L
EL4511GH-A	-35V	±20V	45	70			10	2	6	-6.7	3.125	Complementary N-P	TO-252-4L
EL4511GM	35V	±20V	25	37			11	3	6	7	2	Complementary N-P	SO-8
EL4511GM	-35V	±20V	40	60			10	2	6	-6.1	2	Complementary N-P	SO-8
EL4513GD	35V	±20V	36	60			6	2	3	5.8	2	Complementary N-P	PDIP-8
EL4513GD	-35V	±20V	68	100			6	1	4	-4.3	2	Complementary N-P	PDIP-8
EL4513GH	35V	±25V	42	60			6	2	3	10	7.8	Complementary N-P	TO-252-4L
EL4513GH	-35V	±20V	42	60			6	2	3	-8	7.8	Complementary N-P	TO-252-4L
EL4513GH-A	35V	±20V	32	54			6	2	3	7.7	3.125	Complementary N-P	TO-252-4L
EL4513GH-A	-35V	±20V	68	105			6	1.2	3	-5.5	3.125	Complementary N-P	TO-252-4L
EL4513GM-HF	35V	±20V	36	60			6	2	3	5.8	2	Complementary N-P	SO-8
EL4513GM-HF	-35V	±20V	68	100			6	1	4	-4.3	2	Complementary N-P	SO-8
EL4515GM	35V	±20V	22	36			11	3.5	6	7.7	2	Complementary N-P	SO-8
EL4515GM	-35V	±12V	40	70			10	2	6	-5.7	2	Complementary N-P	SO-8
EL4519GED	35V	±20V	32	48			10	3	5	6.2	2	Complementary N-P	PDIP-8
EL4519GED	-35V	±20V	64	90			9	2	4	-5	2	Complementary N-P	PDIP-8

EL4521GEH	40V	±16V	36	42			7.4	1.6	3.5	11.7	9	Complementary N-P	TO-252-4L
EL4521GEH	-40V	±20V	72	92			7.3	1.3	3.6	-8.7	9	Complementary N-P	TO-252-4L
EL4521GEM	40V	±16V	36	42			7.5	1.5	3.3	5.8	2	Complementary N-P	SO-8
EL4521GEM	-40V	±20V	72	92			7	1.3	3.5	-4.2	2	Complementary N-P	SO-8
EL4523GD	40V	±10V	40	50			7	2	3	5.6	2	Complementary N-P	PDIP-8
EL4523GD	-40V	±20V	52	80			11	3	6	-5.1	2	Complementary N-P	PDIP-8
EL4523GH	40V	±10V	45	60			8	2	4	13	7.8	Complementary N-P	TO-252-4L
EL4523GH	-40V	±20V	60	75			12	2	6	-11	7.8	Complementary N-P	TO-252-4L
EL4523GM	40V	±10V	30	40			9	2	4	6.8	2	Complementary N-P	SO-8
EL4523GM	-40V	±20V	52	70			12	2	6	-5.1	2	Complementary N-P	SO-8
EL4525GEH	40V	±16V	28	32			9	1.5	4	15	10.4	Complementary N-P	TO-252-4L
EL4525GEH	-40V	±16V	42	60			9	2	5	-12	10.4	Complementary N-P	TO-252-4L
EL4525GEM-HF	40V	±16V	28	32			8	1.5	4	6	2	Complementary N-P	SO-8
EL4525GEM-HF	-40V	±16V	42	60			9	2	5	-5	2	Complementary N-P	SO-8
EL4526AGH-HF	40V	±20V	32	52			8	2	4.5	7.7	3.13	Complementary N-P	TO-252-4L
EL4526AGH-HF	-40V	±20V	42	60			13.5	2.5	7.5	-6.7	3.13	Complementary N-P	TO-252-4L
EL4526GH	40V	±20V	32	52			7.7	1.5	4.5	7.6	3.125	Complementary N-P	TO-252-4L
EL4526GH	-40V	±20V	42	60			12	2	6.6	-6.6	3.125	Complementary N-P	TO-252-4L
EL4527GH	40V	±20V	32	52			7.7	1.5	4.5	7.6	3.125	Complementary N-P	TO-252-4L
EL4527GH	-40V	±20V	52	90			8	1.7	4.7	-6.1	3.125	Complementary N-P	TO-252-4L
EL4528GH	40V	±20V	32	45			6.7	1.3	3.4	7.4	3.125	Complementary N-P	TO-252-4L
EL4528GH	-40V	±20V	52	90			8	1.7	4.7	-6.1	3.125	Complementary N-P	TO-252-4L
EL4528GM	40V	±20V	36	52			7	1.2	3.4	5.8	2	Complementary N-P	SO-8
EL4528GM	-40V	±20V	60	98			8	2	4.7	-4.5	2	Complementary N-P	SO-8
EL4529GH	40V	±20V	32	45			6.7	1.3	3.4	7.4	3.125	Complementary N-P	TO-252-4L
EL4529GH	-40V	±20V	42	60			12	2	6.6	-6.6	3.125	Complementary N-P	TO-252-4L
EL4530GH	40V	±20V	32	45			6.7	1.3	3.4	7.4	3.125	Complementary N-P	TO-252-4L
EL4530GH	-40V	±20V	64	95			8	1.6	4.5	-5.5	3.125	Complementary N-P	TO-252-4L
EL4530GM	40V	±20V	36	50			7	1.2	3.4	5.7	2	Complementary N-P	SO-8
EL4530GM	-40V	±20V	68	100			8	1.6	4.3	-4.2	2	Complementary N-P	SO-8
EL4531GH	40V	±20V	32	45			6.7	1.3	3.4	7.4	3.125	Complementary N-P	TO-252-4L
EL4531GH	-40V	±20V	90	130			6.4	1.4	3.5	-4.7	3.125	Complementary N-P	TO-252-4L
EL4531GM	40V	±20V	36	52			7	1.2	3.4	5.8	2	Complementary N-P	SO-8
EL4531GM	-40V	±20V	90	135			6.3	1.4	3.5	-3.6	2	Complementary N-P	SO-8
EL4543GEH-HF	40V	±20V	24	36			8	1.7	4.4	8.7	3.13	Complementary N-P	TO-252
EL4543GEH-HF	-40V	±20V	40	65			13	2	8.5	-7	3.13	Complementary N-P	TO-252

EL4543GEM-HF	40V	±20V	25	38			7.5	2	3.7	7	2	Complementary N-P	SO-8
EL4543GEM-HF	-40V	±20V	42	65			11.5	2	7	-5.5	2	Complementary N-P	SO-8
EL4563AGH-HF	40V	±20V	20	30			13.5	3	8	9.6	3.13	Complementary N-P	TO-252-4L
EL4563AGH-HF	-40V	±20V	38	48			17.5	3.5	10	-7.3	3.13	Complementary N-P	TO-252-4L
EL4563GH	40V	±20V	30	40			10	4	5	30	39	Complementary N-P	TO-252-4L
EL4563GH	-40V	±20V	36	48			18	4	11	-27	-41.7	Complementary N-P	TO-252-4L
EL4563GM	40V	±20V	30	40			10	4	5	6.7	2	Complementary N-P	SO-8
EL4563GM	-40V	±20V	36	48			20	4	11	6	2	Complementary N-P	SO-8
EL4565GM	40V	±20V	25	32			17	4	10	7.6	2	Complementary N-P	SO-8
EL4565GM	-40V	±20V	33	42			20	4	10	-6.5	2	Complementary N-P	SO-8
EL4569GH	40V	±20V	42	60			6	1.2	3.2	10.5	8	Complementary N-P	TO-252-4L
EL4569GD	-40V	±20V	90	130			7	1.6	4	-3.8	2	Complementary N-P	PDIP-8
EL4569GD	40V	±20V	52	75			6	2	3	4.8	2	Complementary N-P	PDIP-8
EL9469GM	40V	±20V	50	72			6	2	3	5.5	2.5	Single N	SO-8
EL9470GM-HF	40V	±20V	13.5	36			11	3.3	6.6	10.2	2.5	Single N	SO-8
EL9474GM	60V	±20V	10.5				51	5.5	17	12.8	2.5	Single N	SO-8
EL9475GM	60V	±25V	40	50			19	5	10	6.9	2.5	Single N	SO-8
EL9476GM-HF	60V	±20V	21	45			30	5	10	7.8	2.5	Single N	SO-8
EL9477GK-HF	60V	±20V	90	110			6.5	1.5	3.5	4.1	2.8	Single N	SOT-223
EL9477GM	60V	±25V	90	120			6	2	3	4	2.5	Single N	SO-8
EL9478GM	60V	±25V	64	72			9	2	5	4.8	2.5	Single N	SO-8
EL9479GM-HF	60V	±25V	45	60			11	2.7	6	5.6	2.5	Single N	SO-8
EL4569GH	-40V	±20V	75	100			7.3	1.3	3.6	-8	8	Complementary N-P	TO-252-4L
EL9560GH-HF	-40V	±20V	12	16			42	6	24	-52	54.3	Single P	TO-252
EL9560GP-HF	-40V	±20V	12.5	16			42	6	24	-51	54.3	Single P	TO-220
EL9561GH-HF	-40V	±20V	16	28			25	4.4	18	-45	54.3	Single P	TO-252
EL9561GI-HF	-40V	±20V	16	28			25	5	17	-36	33.7	Single P	TO-220CFM
EL4569GM	40V	±20V	36	60			7	1.2	3.4	5.8	2	Complementary N-P	SO-8
EL9561GJ-HF	-40V	±20V	16	28			25	4.4	18	-45	54.3	Single P	TO-251
EL9561GM	-40V	±20V	18	30			26	4	17	-9.4	2.5	Single P	SO-8
EL9561GP-HF	-40V	±20V	16	28			25	4.4	18	-45	54.3	Single P	TO-220
EL9562GP-HF	-40V	±20V	32	50			15	3	9	-27	39	Single P	TO-220
EL9563GH	-40V	±25V	40	60			16	2.5	9	-26	39	Single P	TO-252
EL9563GH-HF	-40V	±25V	40	60			16	2.5	9	-26	39	Single P	TO-252
EL9563GJ	-40V	±25V	40	60			16	2.5	9	-26	39	Single P	TO-251
EL9563GJ-HF	-40V	±25V	40	60			16	2.5	9	26	39	Single P	TO-251

EL9563GK	-40V	±25V	40	60			20	4	10	6.8	2.8	Single P	SOT-223
EL9563GM-HF	-40V	±25V	40	60			19	5	8	-6	2.5	Single P	SO-8
EL9564GM	-40V	±25V	28	40			27	6	14	-7.3	2.5	Single P	SO-8
EL9565AGH	-40V	±20V	40	60			12	2.3	6.9	-18.5	25	Single P	TO-252
EL9560GP-HF	-40V	±20V	12.5	16			42	6	24	51	54.3	Single P	TO-220
EL9561GJ-HF	-40V	±20V	16	28			25	4.4	18	-45	54.3	Single P	TO-251
EL9561GM	-40V	±20V	18	30			26	4	17	-9.4	25	Single P	SO-8
EL9562GP-HF	-40V	±20V	32	50			15	3	9	27	39	Single P	TO-220
EL9563GH	-40V	±25V	40	60			16	2.5	9	-26	39	Single P	TO-252
EL9563GH-HF	-40V	±25V	40	60			16	2.5	9	-26	39	Single P	TO-252
EL9563GJ	-40V	±25V	40	60			16	2.5	9	-26	39	Single P	TO-251
EL9563GJ-HF	-40V	±25V	40	60			16	2.5	9	-16	39	Single P	TO-251
EL9563GM-HF	-40V	±25V	40	60			19	5	8	-6	2.5	Single P	SO-8
EL9564GM	-40V	±25V	28	40			27	6	14	-7.3	2.5	Single P	SO-8
EL9565AGH	-40V	±20V	42	60			12	2.3	6.9	-18.5	25	Single P	TO-252
EL9565AGJ	-40V	±20V	42	60			12	2.3	6.9	-18.5	25	Single P	TO-251
EL9565BGH-HF	-40V	±20V	52	90			7.8	1.7	4.8	-17	25	Single P	TO-252
EL9565BGJ-HF	-40V	±20V	52	90			7.8	1.7	4.8	17	25	Single P	TO-251
EL9565GEH	-40V	±16V	38	58			10	2	6	-24	35.7	Single P	TO-252
EL9565GEJ	-40V	±16V	38	58			10	2	6	-24	35.7	Single P	TO-251
EL9565GEM	-40V	±16V	38	48			12.8	2.1	6.3	-6.5	2.5	Single P	SO-8
EL9566GH	-40V	±20V	65	100			6.5	1.6	3.6	-13.5	20.8	Single P	TO-252
EL9566GM	-40V	±20V	72	100			6.5	1.7	3.5	-4.5	2.5	Single P	SO-8
EL9567GH-HF	-40V	±25V	50	70			12	2.5	7	-22	34.7	Single P	TO-252
EL9569GH-HF	-40V	±20V	90	130			7	2	4	-14	26	Single P	TO-252
EL9569GJ-HF	-40V	±20V	90	130			7	2	4	-14	26	Single P	TO-251
EL9569GM	-40V	±20V	90	130			8	1.6	4	-4.2	2.5	Single P	SO-8
EL9573GH-HF	-60V	±20V	95	150			9	1.5	6	-13.5	31	Single P	TO-252
EL9575AGH-HF	-60V	±30V	64				35	5	12	-17	36	Single P	TO-252
EL9575AGI-HF	-60V	±20V	64				35	5	12	17	31.3	Single P	TO-220CFM
EL9575AGJ-HF	-60V	±30V	64				35	5	12	-17	36	Single P	TO-251
EL9575GH	-60V	±25V	90	120			14	3	8	-15	31.3	Single P	TO-252
EL9575GH-HF	-60V	±25V	90	120			14	3	8	-15	31.3	Single P	TO-252
EL9575GI	-60V	±20V	70	90			14	3	8	-16	31.3	Single P	TO-220CFM
EL9575GJ	-60V	±25V	90	120			14	3	8	-15	31.3	Single P	TO-251
EL9575GJ-HF	-60V	±25V	90	120			14	3	8	-15	31.3	Single P	TO-251

EL9575GM	-60V	±25V	90	120			14	3.3	8	-4	2.5	Single P	SO-8
EL9575GP-HF	-60V	±25V	70	90			14	3	8	-16	31.3	Single P	TO-220
EL9575GS-HF	-60V	±25V	70	90			14	3	8	-16	31.3	Single P	TO-263
EL9576GH	-60V	±20V	100	120			14	3	6	-14	36.8	Single P	TO-252
EL9576GJ	-60V	±20V	100	120			14	3	6	-14	36.8	Single P	TO-251
EL4569GM	-40V	±20V	68	100			7	1.3	3.5	-4.2	2	Complementary N-P	SO-8
EL4575GM-HF	60V	±20V	36	42			18	5	10	6	2	Complementary N-P	SO-8
EL4575GM-HF	-60V	±20V	72	88			21	5	9	-4.2	2	Complementary N-P	SO-8
EL4578GD	60V	±20V	64	80			9	3	4	4.5	2	Complementary N-P	PDIP-8
EL4578GD	-60V	±20V	125	150			12	2	6	-3	2	Complementary N-P	PDIP-8
EL4578GH	60V	±25V	72	90			9	2	5	9	8.9	Complementary N-P	TO-252-4L
EL4578GH	-60V	±25V	125	150			13	3	6	-6	8.9	Complementary N-P	TO-252-4L
EL4578GM-HF	60V	±20V	64	80			9	3	4	4.5	2	Complementary N-P	SO-8
EL4578GM-HF	-60V	±20V	125	150			12	2	6	-3	2	Complementary N-P	SO-8
EL9576GM	-60V	±25V	90	120			13	2	5	-4	2.5	Single P	SO-8
EL9578GH	-60V	±25V	160	200			9	2	5	-10	28	Single P	TO-252
EL9578GJ	-60V	±25V	160	200			10	2	4	-10	28	Single P	TO-251
EL9578GM	-60V	±25V	170	200			9	2	3	-3	2.5	Single P	SO-8
EL9578GP	-60V	±25V	160	200			10	2	4	-10	28	Single P	TO-220
EL9578GS	-60V	±25V	160	200			9	2	5	-10	28	Single P	TO-263
EL9579GP-HF	-60V	±20V	25	30			45	7.5	26	-45	2	Single P	TO-220
EL9579GS-HF	-60V	±20V	25	30			45	7.5	26	-45	3.13	Single P	TO-263
EL95T06AGP	60V	±20V	8.5	12			40	11	27	75	138	Single N	TO-220
EL95T06BGP	60V	±20V	9				56	16	24	75	138	Single N	TO-220
EL95T06GP-HF	60V	±20V	8.5	12			72	16	53	75	138	Single N	TO-220
EL95T06GS-HF	60V	±20V	8.5	12			72	16	53	75	138	Single N	TO-263
EL9578GM	-60V	±25V	170	200			9	2	3	-3	2.5	Single P	SO-8
EL9578GP	-60V	±25V	160	200			10	2	4	-10	28	Single P	TO-220
EL9578GS	-60V	±25V	160	200			9	2	5	-10	28	Single P	TO-263
EL9579GI-HF	-60V	±20V	25	30			45	7.5	26	26.8	1.92	Single P	TO-220CFM
EL9579GP-HF	-60V	±20V	25	30			45	7.5	26	-45	2	Single P	TO-220
EL4951GM	-60V	±20V	96	120			29.5	3	7	-3.4	2	Dual P	SO-8
EL6677GH	-40V	±20V	12.3	18			44	6	28	-60	69	Single P	TO-252
EL6679GP-A	-40V	±25V	13.5	20			43	7	26	-65	89	Single P	TO-220
EL6679GS-A	-40V	±25V	13.5	20			43	7	26	-65	89	Single P	TO-263
EL6905GH-HF	40V	±20V	13	22			9.5	2	6	37	3	Dual N	SDPAK

EL6906GH-HF	60V	±20V	40	60			8	2	5	16.4	3	Dual N	SDPAK
EL9770GT-HF	-60v	±20V	500	800			6.8	1.6	3.2	-1.5	0.83	Single P	TO-92
EL9870GH-HF	60V	±20V	42	60			8	2	5	18	27.8	SingleN	TO-252
EL9871GH-HF	60V	±20V	72	100			6.4	2	4	9.6	2	Single N	TO-252
EL98T06GI-HF	60V	±20V	5				88	14	43	67	41.6	Single N	TO-220CFM
EL98T06GP	60V	±20V	5				92	12	45	80	250	Single N	TO-220
EL98T06GS-HF	60V	±20V	5				92	12	45	80	250	Single N	TO-263
EL9934GM	-35V	±20V	72	100			6	1	3	-3.6	1.38	Complementary N-P	SO-8
EL9960AGM-HF	40V	±20V	16	30			11	3.5	5.5	8.7	2	Dual N	SO-8
EL9960GD	40V	±20V	25	40			14.7	7.1	6.8	7	2	Dual N	PDIP-8
EL9960GH	40V	±20V	16	25			18	6	12	42	45	Single N	TO-252
EL9960GJ	40V	±20V	16	25			18	6	12	42	45	Single N	TO-251
EL9960GM-HF	40V	±20V	20	32			14.7	7.1	6.8	7.8	2	Dual N	SO-8
EL9962AGD	40V	±20V	25	40			12	2.5	7.4	7	2	Dual N	PDIP-8
EL9962AGH	40V	±20V	20	30			12	2.7	7.8	32	27.8	Single N	TO-252
EL9962AGJ-HF	40V	±20V	20	30			12	2.7	7.8	32	27.8	Single N	TO-251
EL9962AGM	40V	±20V	25	40			12	2.5	7.4	7	2	Dual N	SO-8
EL9962AGM-HF	40V	±20V	25	40			12	2.5	7.4	7	2	Dual N	SO-8
EL9962AGP	40V	±20V	20	30			12	2.7	7.8	32	27.8	Single N	TO-220
EL9962BGH-HF	40V	±20V	15	45			21	3.2	8.3	31	25	Single N	TO-252
EL9962GH	40V	±20V	20	30			13	5	8	32	34.7	Single N	TO-252
EL9962GJ	40V	±20V	20	30			13	5	8	32	34.7	Single N	TO-251
EL9962GM	40V	±20V	25	40			25.8	4.4	9.1	7	2	Dual N	SO-8
EL9962GMA	40V	±20V	20	30			14	3	9	36	37	Single N	APAK-5
EL9962GM-HF	40V	±20V	25	40			25.8	4.4	9.1	7	2	Dual N	SO-8
EL9963GI-HF	40V	±20V	4	6.5			25	6.5	14			Single N	TO-220CFM
EL9963GP-HF	40V	±20V	4	5			28.5	5.5	17	160	187	Single N	TO-220
EL9418GM	35V	±20V	4	7			59	10.5	35	24	3.6	Single N	SO-8
EL9431GH-HF	55V	±20V	24	42			13	3.5	9	23.5	2.4	Single N	TO-252
EL9465AGH	40V	±20V	32	45			8	1.7	4.7	15	12.5	Single N	TO-252
EL9465AGJ	40V	±20V	32	45			8	1.7	4.7	15	12.5	Single N	TO-251
EL9465BGH	40V	±20V	32	45			6.6	1.5	4	20	20.8	Single N	TO-252
EL9465BGJ	40V	±20V	32	45			6.6	1.5	4	20	20.8	Single N	TO-251
EL9465GEM	40V	±16V	25	32			8.5	1.6	4.1	7.8	2.5	Single N	SO-8
EL9466GH	40V	±20V	13.5	21			13.5	2.6	9.4	40	36.7	Single N	TO-252
EL9466GJ	40V	±20V	13.5	21			13.5	2.6	9.4	40	36.7	Single N	TO-251

EL9466GM	40V	±20V	13.5	21			14.4	2.4	9.2	10	2.5	Single N	SO-8
EL9466GS	40V	±20V	13.5	21			13.5	2.6	9.4	40	36.7	Single N	TO-263
EL9467AGH	40V	±20V	11.5	20			9.5	2	6.5	43	39	Single N	TO-252
EL9467AGH-HF	40V	±20V	11.5	20			9.5	2	6.5	43	39	Single N	TO-252
EL9467AGM	40V	±20V	11.5	20			9	2	5	11	2.5	Single N	SO-8
EL9467AGMT-HF	40V	±20V	11.5	20			9	2	5	15.8	5	Single N	PMPAK 5x6
EL9467GH-HF	40V	±20V	10	18			18	3.2	13	52	44.6	Single N	TO-252
EL9467GJ-HF	40V	±20V	10	18			18	3.2	13	52	44.6	Single N	TO-251
EL9467GM	40V	±20V	13.5	21			18.3	2.9	11.5	12	2.5	Single N	SO-8
EL9467GS	40V	±20V	10	18			18	3.2	13	52	44.6	Single N	TO-263
EL9468GH	40V	±20V	7	9			36	4	20	75	89	Single N	TO-252
EL9468GJ	40V	±20V	7	9			36	4	20	75	89	Single N	TO-251
EL9468GM	40V	±20V	7	9			32	4	16	14.6	2.5	Single N	SO-8
EL9468GP-HF	40V	±20V	7	9			36	4	20	80	89	Single N	TO-220
EL9468GS	40V	±20V	7	9			36	4	20	80	89	Single N	TO-263
EL9469GH	40V	±20V	50	72			6	2	3	18	26	Single N	TO-252
EL9469GJ	40V	±20V	50	72			6	2	3	18	26	Single N	TO-251
EL9964GM	40V	±20V	16	21			20	5	11	9	2	Dual N	SO-8
EL9965GEH	40V	±16V	28	32			8.5	1.6	4.1	27	31.25	Single N	TO-252
EL9965GEJ	40V	±16V	28	32			8.5	1.6	4.1	27	31.25	Single N	TO-251
EL9965GEM	40V	±16V	28	32			8.3	1.5	3.6	6.7	2	Dual N	SO-8
EL9966GM-HF	40V	±20V	16.8	24			8.5	1.8	5	8.3	2	Dual N	SO-8
EL9967GH-HF	40V	±20V	13.5	22			13.5	3.5	9	33	25	Single N	TO-252
EL9970GK	60V	±20V	50	60			11.5	2.5	6	5.8	2.8	Single N	SOT-223
EL9970GP-HF	60V	±20V	3.2				100	14	54	120	375	Single N	TO-220
EL9971AGD	60V	±25V	50	60			17.5	2	6.3	5	2	Dual N	PDIP-8
EL9971AGH	60V	±20V	36				17	2.5	6.4	22	34.7	Single N	TO-252
EL9971AGJ	60V	±20V	36				17	2.5	6.4	22	34.7	Single N	TO-251
EL9971AGM	60V	±25V	50	60			17.5	2	6.3	5	2	Dual N	SO-8
EL9971AGP	60V	±20V	36				17	2.5	6.4	22	34.7	Single N	TO-220
EL9971AGS	60V	±20V	36				17	2.5	6.4	22	34.7	Single N	TO-263
EL9971GD	60V	±25V	50	60			32.5	4.9	8.8	5	2	Dual N	PDIP-8
EL9971GH	60V	±20V	36	50			18	6	11	25	39	Single N	TO-252
EL9971GI	60V	±20V	36	50			18	6	11	23	31.3	Single N	TO-220CFM
EL9971GI-HF	60V	±20V	36	50			18	6	11	23	31.3	Single N	TO-220CFM
EL9971GJ	60V	±20V	36	50			18	6	11	25	39	Single N	TO-251

EL9971GM-HF	60V	±25V	50	60			32.5	4.9	8.8	5	2	Dual N	SO-8
EL9971GP-HF	60V	±20V	36	50			18	6	11	25	39	Single N	TO-220
EL9972AGI	60V	±20V	16				49	13	20	60	31.3	Single N	TO-220CFM
EL9972AGP	60V	±25V	16				49	13	20	60	89	Single N	TO-220
EL9972GH-HF	60V	±20V	18	22			32	8	20	60	89.3	Single N	TO-252
EL9972GI	60V	±25V	18	22			35	9.5	20	35	31.3	Single N	TO-220CFM
EL9972GP-HF	60V	±25V	18	22			32	8	20	60	89	Single N	TO-220
EL9972GR	60	±25V	18	22			32	8	20	60	89	Single N	TO-262
EL9972GS-HF	60V	±25V	18	22			32	8	20	60	89	Single N	TO-263
EL9973GD	60V	±20V	80	100			8	2	4	3.9	2	Dual N	PDIP-8
EL9973GH-HF	60V	±20V	80	100			8	3	4	14	27	Single N	TO-252
EL9973GI	60V	±20V	80	100			8	3	4	14	25	Single N	TO-220CFM
EL9973GJ-HF	60V	±20V	80	100			8	3	4	14	27	Single N	TO-251
EL9973GM	60V	±20V	80	100			8	2	4	3.9	2	Dual N	SO-8
EL9973GP	60V	±20V	80	100			8	3	4	14	27	Single N	TO-220
EL9973GS	60V	±20V	80	100			8	3	4	14	27	Single N	TO-263
EL9974AGH-HF	60V	±20V	12	15			28	5	19	68	104	Single N	TO-252
EL9974AGP	60V	±20V	12	15			28	5	19	68	104	Single N	TO-220
EL9974AGS-HF	60V	±20V	12	18			26	6	18	68	104	Single N	TO-263
EL9974BGP	60V	±20V	13.5				52	13	20	65	104	Single N	TO-220
EL9974GH-HF	60V	±20V	10.5	15			43	8	31	74	104	Single N	TO-252
EL9974GJ-HF	60V	±20V	10.5	15			43	8	31	74	104	Single N	TO-251
EL9974GP	60V	±20V	12	15			43	8	31	72	104	Single N	TO-220
EL9974GS	60V	±20V	12	15			43	8	31	72	104	Single N	TO-263
EL9975GM	60V	±25V	21	27			26	6	14	7.6	2	Dual N	SO-8
EL9976GM	60V	±20V	20.5	38			30	4.5	10	7.6	2	Dual N	SO-8
EL9976GP	60V	±20V	21	50			30	5.4	11	30	39	Single N	TO-220
EL9977AGH	60V	±20V	100	165			7	1	2.4	9	12.5	Single N	TO-252
EL9977AGM	60V	±20V	100	165			7	1	2.3	3.6	2	Dual N	SO-8
EL9977GH-HF	60V	±25V	100	125			6	2	3	11	21	Single N	TO-252
EL9977GJ-HF	60V	±25V	100	125			6	2	3	11	21	Single N	TO-251
EL9977GM	60V	±25V	100	125			6	2	3	3.3	2	Dual N	SO-8
EL9978AGP-HF	60V	±20V	12				42	15	19	66	92.6	Single N	TO-220
EL9978GP	60V	±20V	10	16			33	9.3	20	75	113.6	Single N	TO-220
EL9979GH	60V	±25V	48	60			11	3	6	20	34.7	Single N	TO-252
EL9979GJ	60V	±25V	48	60			11	3	6	20	34.7	Single N	TO-251

EL9985GM	40V	±20V	15	25			14.7	7.1	6.8	10	2.5	Single N	SO-8
EL9990GIF-HF	60V	±20V	6				59	14	29.5	55	37.5	Single N	TO-220CFM
EL9990GMT-HF	60V	±20V	5				53	15	24	84	62.5	Single N	PMPAK 5x6
EL9990GP-HF	60V	±20V	6				59	14	29.5	100	125	Single N	TO-220CFM
EL99T06AGP-HF	60V	±20V	4.2				110	16	55	135	138.8	Single N	TO-220
EL99T06GP-HF	60V	±20V	4.2				91	17	47	190	300	Single N	TO-220
EL9575AGM-HF	-60V	±20V	64				12.5	3.5	8	-4.6	2.5	Single P	SO-8
EL3R604AGH-HF	40V	±20V	3.7				52	10	23	75	104	Single N	TO-252
EL9467GM-HF	60	20	21	45			30	5	10	7.8	2.5	Single N	SO-8
EL9970AGP-HF	60V	±20V	3				170	25	95	120	333	Single N	TO-220
EL4575GH-HF	60V	±20V	36	75			12	3	7	6.6	3.13	Complementary N-P	TO-252-4L
EL4575GH-HF	-60V	±20V	75	90			14	2.5	8	-4.7	3.13	Complementary N-P	TO-252-4L
EL9963AGP-HF	40V	±20V	4.2				58	12	26	155	187	Single N	TO-220
EL9970GW-HF	60V	±20V	3.2				125	12	74	240	375	Single N	TO-3P
EL9990GH-HF	60V	±20V	6				59	14	30	100	125	N-Channel	TO-252
EL9579GJ-HF	-60V	±20V	25	30			45	7.5	26	-45	89.3	Single P	TO-251
EL60T06GP-HF	55V	±20V	12				28	6.5	13	46	44.6	Single N	TO-220
EL60T06GJ-HF	55V	±20V	12				28	6.5	13	46	44.6	Single N	TO-251
EL2310GN-HF	60V	±20V	90	120			6	1.3	3	3	1.38	Single N	SOT-23
EL0103GMT-HF	40V	±20V	2.55	3.6			23	6	11.5	140	83.3	Single N	PMPAK 5x6
EL9962AGP-HF	40V	±20V	20	30			12	2.7	7.8	32	27.8	Single N	TO-220
EL2RA04GMT-HF	40V	±20V	2.9	4.6			26	6	14	130	83.3	Single N	PMPAK 5X6
EL9565BGM-HF	-40V	±20V	52	90			7.5	1.5	5	-5.5	2.5	Single P	SO-8
EL9560GS-HF	-40V	±20V	12.5	16			42	6	24	-51	54.3	Single P	TO-263
EL9971GS-HF	60V	±20V	36	50			18	6	11	25	39	Single N	TO-263
EL9575AGS-HF	-60V	±20V	64				35	5	12	-17	36	Single P	TO-263
EL2318AGEN-HF	30V	±16V		1500	2500		1	0.4	0.3	0.54	0.7	Single N	SOT-23
EL0904GYT-HF	40V	±20V	11.5	16			9	2	5.5	13.5	3.57	Single N	PMPAK 3X3
EL4563GH-HF	40V	±20V	30	40			13	3	8	30	3.13	Complementary N-P	TO-252-4L
EL4563GH-HF	-40V	±20V	36	48			18	3	10	-27	3.13	Complementary N-P	TO-252-4L
EL9972GI-HF	60V	±25V	18	22			3.5	9.5	20	35	31.3	Single N	TO-220CFM
EL4426GM-HF	30V	±20V	6.5	10			28	5	16	16	2.5	Single N	SO-8
EL9975GM-HF	60V	±25V	21	27			26	6	14	7.6	2	Dual N	SO-8
EL6679GS-A-HF	-40V	±25V	13.5	20			43	7	26	-65	89	Single P	TO-263
EL6679GP-A-HF	-40V	±25V	13.5	20			43	7	26	-65	89	Single P	TO-220
EL9575GI-HF	-60V	±20V	70	90			14	3	8	-16	31.3		

EL9965GYT-HF	40V	±16V	21	28			7.5	2	3.5	10	3.57	Single N	PMPAK 3X3
EL9992GP-HF	60V	±20V	3.5				135	21	75	165	166	Single N	TO-220
EL9971AGM-HF	60V	±25V	50	60			17.5	2	6.3	5	2	Dual N	SO-8
EL4511GM-HF	35V	±20V	25	37			11	3	6	7	2	Complementary N-P	SO-8
EL4511GM-HF	-35V	±20V	40	60			10	2	6	-6.1	2	Complementary N-P	SO-8
EL4591GM-HF	-60V	±20V	96	120			29.5	3	7	-3.4	2	Dual P	SO-8
EL4578GH-HF	60V	±25V	72	90			9	2	5	9	8.9	Complementary N-P	TO-252-4L
EL4578GH-HF	-60V	±25V	125	150			13	3	6	-6	8.9	Complementary N-P	TO-252-4L
EL9972AGR-HF	60V	±20V	16				50	13	20	60	89	Single N	TO-262
EL9974GS-HF	60V	±20V	12	15			43	8	31	72	104	Single N	TO-263
EL9974GP-HF	60V	±20V	12	15			43	8	31	72	104	Single N	TO-263
EL9578GH-HF	-60V	±25V		160	200		9	2	5	-10	28	Single P	TO-252
EL9578GJ-HF	-60V	±25V	160	200			9	2	5	-10	28	Single P	TO-251
EL9579GM-HF	-60V	±20V	25	30			40	8	18	-7.3	2.5	Single P	SO-8
EL2342GK-HF	60V	±20V	2000	3000			1	0.5	0.3	0.59	1.38	Single N	SOT-223
EL9963AGS-HF	40V	±20V	4.2				58	12	26	150	156	Single N	TO-263
EL9963GS-HF	40V	±20V	4	5			25	6.5	14	160	187	Single N	TO-263
EL2310CGN-HF	60V	±20V	75	120			6	1.5	3.5	3.2	1.38	Single N	SOT-23
EL9579GH-HF	-60V	±20V	25	30			45	7.5	26	-45	89.3	single P	TO-252
EL9577GI	-60V	±20V	64	90			35	5	12	-17	31.3	single P	TO-220
EL9972AGP-HF	60V	±25V	16				49	13	20	60	89	single N	TO-220
EL4409GEP-HF	-35V	±20V	8.2	12.5			58	12	33	-80	83.3	single P	TO-220
EL03N70I	600V	±30V	3.6				12	3	5	3.3	29	single N	TO-220CFM
EL03N70I-HF	600V	±30V	3.6				12	3	5	3.3	29	single N	TO-220CFM
EL99T06AGI-HF	60V	±20V	4.2	44.6			110	16	55	76	44.6	single N	TO-220CFM
EL0904GJB-HF	40V	±20V	10	15			9	2	6	51	44.6	Single N	TO-251S
EL2622GY-HF	50V	±20V	1800	3200			1	0.5	0.5	0.52	0.8	Single N	SOT-26
EL9970GK-HF	60V	±20V	50	60			11.5	2.5	6	5.8	2.8	Single N	SOT-223
EL1430GEU6-HF	60V	±20V	2500	4000			1	0.4	0.3	0.23	0.277	Dual N	SOT-363
EL2310GK-HF	60V	±20V	90	120			6.5	1.5	3.5	4.1	2.78	Single N	SOT-223
EL2311GK-HF	-60V	±20V	250	300			6	1	3	-2.4	2.78	single P	SOT-223
EL2331GN-HF	-60V	±20V	800	1500			3.5	1	1.5	-1	1.38		
EL3R604GH-HF	40V	±20V	3.7	5.6			28	5.3	16	75	104	Single N	TO-252
EL9979GH-HF	60V	±25V	48	60			11	3	6	20	34.7	Single N	TO-252
EL9571GP-HF	-60V	±20V	12.5	17			63	11	37	-105	250	single P	TO-220
EL9571GS-HF	-60V	±20V	12.5	17			63	11	37	-105	250	single P	TO-263

EL9475GM-HF	60V	±25V	40	50			19	5	10	6.9	2.5	Single N	SO-8
EL9468GH/J-HF	40V	±20V	7	9			36	4	20	75	89	Single N	TO-252(H),TO-251(J)
EL9477GM-HF	60V	±20V	90	120			6	2	3	4	2.5	Single N	SO-8
EL9974AGP-HF	60V	±20V	12	15			28	5	19	68	104	Single N	TO-220(P)
EL9992GR-HF	60V	±20V	3.5				135	21	75	120	166	Single N	TO-262
EL9561AGJ-HF	-40V	±25V	18	26			27	7	14	-39	1.13	single P	TO-251
EL9467AGM-HF	40V	±20V	11.5	20			9	2	5	11	2.5	single N	SO-8
EL4543GMT-HF	40V	±20V	26.5	45			7	2.2	7	8.8	3.57	N+P	PMPAK5x6
	/-40V		/42	/70	/11.5	/2.3	/3.7	/-7.3					
EL13P15GH-HF	-150V	±20V	300				38	5	15	-13	96	Single P	TO-252
EL13P15GJ-HF	-150V	±20V	300				38	5	15	-13	96	Single P	TO-251
EL13P15GP	-150V	±20V	300				38	5	15	-13	96	Single P	TO-220
EL13P15GS	-150V	±20V	300				38	5	15	-13	96	Single P	TO-263
EL15P10GH-HF	-100V	±20V	230				37	5	15	-15	96	Single P	TO-252
EL15P10GJ-HF	-100V	±20V	230				37	5	15	-15	96	Single P	TO-251
EL15P10GP	-100V	±20V	230				37	5	15	-15	96	Single P	TO-220
EL15P10GS	-100V	±20V	230				37	5	15	-15	96	Single P	TO-263
EL15P15GH-HF	-140V	±20V	180				55	8.2	16.6	-15	89.2	Single P	TO-252
EL15P15GI	-140V	±20V	180				55	8.2	16.5	-15	31.3	Single P	TO-220CFM
EL15P15GM-HF	-140V	±20V	180				51	6	12	-2.7	2.5	Single P	SO-8
EL18P10GH	-100V	±20V	180	210			16	4.4	8.7	-12	35.7	Single P	TO-252
EL18P10GI	-100V	±32V	160	200			16	4.4	8.7	-12	31.25	Single P	TO-220CFM
EL18P10GM-HF	-100V	±20V	180	210			14	4	7	5	22	Single P	SO-8
EL18P10GS	-100V	±20V	160	200			16	4.4	8.7	-12	35.7	Single P	TO-263
EL18T10AGH-HF	100V	±20V	160	225			6	1.7	4	9	2	Single N	TO-252
EL18T10AGK-HF	100V	±20V	160	290			6	1.5	3.5	2.8	2.8	Single N	SOT-223
EL18T10GH	100V	±20V	160				10	2.5	4.5	9	28	Single N	TO-252
EL18T10GI	100V	±20V	160				10	2.5	4.5	9	28	Single N	TO-220CFM
EL18T10GJ	100V	±20V	160				10	2.5	4.5	9	28	Single N	TO-251
EL20N15GH-HF	150V	±20V	100				22	6	7.7	20	89.2	Single N	TO-252
EL20N15GI-HF	150V	±20V	100				22	6	7.7	20	34.7	Single N	TO-220CFM
EL18T10GM-HF	100V	±20V	160	225			5.5	1.5	3	3	2.5	Single N	SO-8
EL18T10GP	100V	±20V	160				10	2.5	4.5	9	28	Single N	TO-220
EL2320GN-HF	100V	±20V	5000	9000			2	0.5	0.5	0.25	0.7	Single N	SOT-23
EL2330GN-HF	90V	±20V	240				8	2.4	3.3	1.7	1.38	Single N	SOT-23
EL25N10GH-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-252

EL25N10GJ-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-251
EL25N10GP-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-220
EL25N10GS-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-263
EL25P15GI	-140V	±20V	95				55	9	17	-23	36.7	Single P	TO-220CFM
EL25P15GS-HF	-140V	±20V	95				90	9	17	-23	96	Single P	TO-263
EL2608GY	150V	±20V	2600				3	0.5	0.7	0.57	2	Single N	SOT-26
EL2610GY-HF	60V	±20V	90	120			6.5	1.5	3	3.5	2	Single N	SOT-26
EL25N10GJ-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-251
EL25N10GP-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-220
EL25N10GS-HF	100V	±20V	80				19	5	6	23	96	Single N	TO-263
EL25P15GI	-140V	±20V	95				55	9	17	-23	36.7	Single P	TO-220CFM
EL25P15GS-HF	-140V	±20V	95				90	9	17	-23	96	Single P	TO-263
EL30P10GI	-100V	±20V	80	100			50	7.5	16.5	-25	31.3	Single P	TO-220CFM
EL30P10GP-HF	-100V	±20V	80	100			50	7.5	16.5	-25	89	Single P	TO-220
EL30P10GS	-100V	±20V	80	100			50	7.5	16.5	-25	89	Single P	TO-263
EL30T10GH-HF	100V	±20V	55				13.5	3	9	19	2	Single N	TO-252
EL30T10GP-HF	100V	±20V	55				13.5	3	9	19	44.6	Single N	TO-220
EL40T10GR	100V	±20V	35				24	5.4	9.6	40	125	Single N	TO-262
EL40T10GP	105V	±20V	35				24	5.4	9.6	39	125	Single N	TO-220
EL40T10GI	100V	±20V	36				24	5.4	9.6	40	37.5	Single N	TO-220CFM
EL40T10GH	100V	±20V	35				24	5.4	9.6	39	125	Single N	TO-252
EL9487GM-HF	80V	±25V	85	100			11	3	5.5	4	2.5	Single N	SO-8
EL94T07GMT-HF	75V	±20V	7.5				54	14.5	25	65	62.5	Single N	PMPAK 5x6
EL94T07GP-HF	75V	±20V	8				58	14	29	80	125	Single N	TO-220
EL9581GS-HF	-80V	±20V	15	20			72	11	45	60	165	Single P	TO-263
EL9585GH	-80V	±25V	180	200			19	5	7	-11.2	44.6	Single P	TO-252
EL9585GJ	-80V	±25V	180	200			19	5	7	-11.2	44.6	Single P	TO-251
EL9585GM	-80V	±20V	180	200			18	5	7	-2.7	2.5	Single P	SO-8
EL95T07AGP-HF	75V	±20V	4.8				150	13	43	170	680	Single N	TO-220
EL95T07GP-HF	75V	±20V	5				85	25	36	80	300	Single N	TO-220
EL95T07GS-HF	75V	±20V	5				85	25	36	80	300	Single N	TO-263
EL95T08GP	80V	±20V	7				93	26	42	80	300	Single N	TO-220
EL95T10GI-HF	100V	±20V	6.4				110	19	58	60	60	Single N	TO-220CFM
EL95T10GP-HF	100V	±20V	6.4				110	19	58	150	375	Single N	TO-220
EL95T10GW-HF	100V	±20V	6..4				110	19	58	150	375	Single N	TO-3P
EL95T11GI-HF	110V	±20V	6.6				100	27	48	60	60	Single N	TO-220CFM

EL50T10GH-HF	100V	±20V	30				42	8	19	37	89.2	Single N	TO-252
EL50T10GP-HF	100V	±20V	30				42	8	19	37	89.2	Single N	TO-220
EL50T10GM-HF	100V	±20V	30				41	6	15.5	6.5	2.5	Single N	SO-8
EL5321GM-HF	100V	±20V	150				10	2	4	2.5	2	Dual N	SO-8
EL5521GH-HF	100V	±20V	150	250			10	2	4	3.1	3.13	Complementary N-P	TO-252-4L
EL5521GH-HF	-100V	±20V	155	250			29	3	9	6	22	Complementary N-P	TO-252-4L
EL5521GM-HF	100V	±20V	150				6	1.5	3	2.5	2	Complementary N-P	SO-8
EL5521GM-HF	100V	±20V	160				14	4	7	-2.5	2	Complementary N-P	SO-8
EL55T10GH-HF	100V	±20V	16.5				63	23	30	56	2	Single N	TO-252
EL60T10GI-HF	100V	±20V	18				59	13	26	34	44.6	Single N	TO-220CFM
EL60T10GP	100V	±20V	23				55	15	24	57	167	Single N	TO-220
EL60T10GS	100V	±20V	23				55	15	24	57	167	Single N	TO-263
EL96T07GS-HF	75V	±20V	4.5				92	16	48	80	300	Single N	TO-263
EL97T07GP-HF	75V	±20V	3.6				120	18	66	220	375	Single N	TO-220
EL75N07AGP	75V	±30V	11				100	13	47	80	300	Single N	TO-220
EL75N07GP	75V	±20V	11				83	10	51	80	300	Single N	TO-220
EL75N07GS	75V	±20V	11				83	10	51	80	300	Single N	TO-263
EL75N07GW	75V	±20V	11				83	10	51	90	25	Single N	TO-3P
EL75T10AGP	105V	±20V	15				63	9	30	65	138	Single N	TO-220
EL75T10BGP-HF	100V	±20V	12				70	18	43	75	138	Single N	TO-220
EL75T10GI-HF	100V	±20V	12				125	20	40	42	44.6	Single N	TO-220CFM
EL75T10GP-HF	100V	±20V	15	21			69	12	39	65	138	Single N	TO-220
EL75T10GS	100V	±20V	15	21			69	12	39	65	138	Single N	TO-263
EL75T12GP-HF	120V	±20V	15				60	8.5	27	60	138	Single N	TO-220
EL78T10GP-HF	100V	±20V	14				54	15	25	68	2	Single N	TO-220
EL80T10GP-HF	100V	±20V	9.5				115	30	48	85	166	Single N	TO-220
EL80T10GR-HF	100V	±20V	9.5				115	30	48	85	166	Single N	TO-262
EL85T08GP	80V	±20V	13				63	23	38	75	138	Single N	TO-220
EL85T08GS	80V	±20V	13				63	23	38	75	138	Single N	TO-263
EL85T10GP-HF	100V	±20V	8				100	24	45	125	300	Single N	TO-220
EL9950AGH-HF	68V	±20V	10.5				58	14	24	70	92.6	Single N	TO-252
EL9950AGP-HF	68V	±20V	10.5				58	14	24	70	92.6	Single N	TO-220
EL9950GP	70V	±20V	12	18			31	6	20.5	70	113.6	Single N	TO-220
EL9952GP-HF	70V	±20V	12				35	8	16	68	104	Single N	TO-220
EL92T12GI-HF	120V	±20V	8.5				97	27	48	53	60	Single N	TO-220CFM
EL92T12GP-HF	120V	±20V	8.5				97	27	8	130	375	Single N	TO-220

EL9980GH	80V	±25V	45	55			18	5	11	21.3	41.7	Single N	TO-252
EL9980GJ	80V	±25V	45	55			18	5	11	21.3	41.7	Single N	TO-251
EL9980GM	80V	±20V	52	60			19	5	10	4.6	2	Dual N	SO-8
EL9987GH	80V	±25V	90	105			11	3	6	15	34.7	Single N	TO-252
EL9987GJ	80V	±25V	90	105			11	3	6	15	34.7	Single N	TO-251
EL9987GM	80V	±25V	90	105			11	3	5	3.5	2	Dual N	SO-8
EL9997AGH-HF	120V	±20V	185				15	2.7	6.7	8.8	34.7	Single N	TO-252
EL9997GH-HF	100V	±20V	120	200			13	2.2	6	11	34.7	Single N	TO-252
EL9997GJ-HF	100V	±20V	120	200			13	2.2	6	11	34.7	Single N	TO-251
EL9997GK	100V	±20V	120	200			14	1.5	5.5	3.2	2.8	Single N	SOT-223
EL9997GM	95V	±20V	110	165			14	1.5	5.5	3	2	Dual N	SO-8
EL9997GP	100V	±20V	120				13	2.2	6	11	34.7	Single N	TO-220
EL30T10GI-HF	100V	±20V	55				13.5	3	9	16	31.3	Single N	TO-220CFM
EL94T07GJ-HF	75V	±20V	8				58	14	29	75	125	Single N	TO-251
EL90T06GP-HF	68V	±20V	9.5				44	11	22	76	107	Single N	TO-220
EL97T07AGP-HF	75V	±20V	3.4				160	25	90	220	333	Single N	TO-220
EL20N15AGH-HF	150V	±20V	100	110			17.5	5	9	20.5	89.5	Single N	TO-252
EL15T15GH-HF	150V	±20V	150	160			16	4	10	11.2	44.6	Single N	TO-252
EL01N15GK-HF	100V	±20V	2600	2800			3	0.6	0.7	0.7	2.8	Single N	SOT-223
EL50T10GJ-HF	100V	±20V	30				42	8	19	37	89.2	Single N	TO-251
EL97T07GW-HF	75V	±20V	3.6				110	15	60	220	375	Single N	TO-3P
EL5331GM-HF	150V	±20V	160	210			12	3.5	7.5	2.3	2	Single N	SO-8
EL15T15GI-HF	150V	±20V	150	250			24	10	14	10	31.3	Single N	TO-220CFM
EL55T10GS-HF	100V	±20V	18				63	23	30	54	125	Single N	TO-263
EL55T10GP-HF	100V	±20V	16.5				63	23	30	56	125	Single N	TO-220
EL50T10GS-HF	100V	±20V	30				42	8	19	37	89.2	Single N	TO-263
EL85T10AGP-HF	100V	±20V	8				135	27	66	100	166	Single N	TO-220
EL15T15GM-HF	150V	±20V	150	250			22.5	3.5	7.5	2.6	2.5	Single N	SO-8
EL9998GH-HF	100V	±20V	25				30	7	13	44	104	Single N	TO-252
EL9585GM-HF	-80V	±20V	180	200			18	5	7	-2.7	2.5	Single P	SO-8
EL9581GP-HF	-80V	±20V	15	20			72	11	45	-95	250	Single P	TO-220
EL13P15GS-HF	-150V	±20V	300				38	5	15	-13	96	Single P	TO-263
EL13P15GP-HF	-150V	±20V	300				38	5	15	-13	96	Single P	TO-220
EL2608AGK-HF	150V	±20V	1500	1800			5	0.7	1.2	0.92	2.8	Single N	SOT-223
EL9995GH-HF	90V	±20V	240				8	3	3.3	7	20.8	Single N	TO-252
EL9995GJ-HF	90V	±20V	240				8	3	3.3	7	20.8	Single N	TO-251

EL75T12GI-HF	120V	±20V	12.5				80	15	40	41	44.6	Single N	TO-220CFM
EL2608AGY-HF	150V	±20V	1500	1800			5	0.7	1.2	0.78	2	Single N	SOT-26
EL85T10AGI-HF	100V	±20V	8				138	28	65	50	42	Single N	TO-220CFM
EL95T10AGI-HF	100V	±20V	6				170	30	78	58	1.92	Single N	TO-220CFM
EL9998GS-HF	100V	±20V	25				30	7	13	44	3.13	Single N	TO-263
EL94T07GH-HF	75V	±20V	8				58	14	29	75	125	Single N	TO-252
EL94T07GJ-HF	75V	±20V	8				58	14	29	75	125	Single N	TO-251
EL98T07GP-HF	75V	±20V	4.5				120	20	54	145	166	Single N	TO-220
EL9987GH-HF	80V	±25V	90	105			11	3	6	15	34.7	Single N	TO-252
EL9987GJ-HF	80V	±25V	90	105			11	3	6	15	34.7	Single N	TO-251
EL09N10GP-HF	100V	±20V	300	600			5.5	1.2	2.2	4.4	12.5	Single N	TO-220
EL9587GH-HF	-80V	±20V	300	400			6	1.5	3.3	-6.1	20.8	Single P	TO-252
EL9587GJ-HF	-80V	±20V	300	600			6	1.5	3.3	-6.1	20.8	Single P	TO-251
EL95T10AGP-HF	100V	±20V	6				170	30	78	150	277.8	Single N	TO-220
EL10P10GH-HF	-100V	±20V	500	600			6	1.5	3.2	-4.6	20.8	Single P	TO-252
EL10P10GJ-HF	-100V	±20V	500	600			6	1.5	3.2	-4.6	20.8	Single P	TO-251
EL18T10GH-HF	100V	±20V	160				10	2.5	4.5	9	28	Single N	TO-252
EL18T10GJ-HF	100V	±20V	160				10	2.5	4.5	9	28	Single N	TO-251
EL97T07GR-HF	75V	±20V	3.6				120	18	66	220	375	Single N	TO-262
EL9997GP-HF	100V	±20V	120				13	2.2	6	11	34.7	Single N	TO-220
EL09T10GP-HF	100V	±20V	300	600			1.2	2.2	6.5	4.4	12.5		
EL09T10GH-HF	100V	±20V	300	600			5.5	1.2	2.2	4.4	12.5	Single N	TO-252
EL09T10GK-HF	100V	±20V	300	600			5	1.1	1.7	2.1	2.78	Single N	SO-223
EL30T10GS-HF	100V	±20V	55	85			13.5	3	9	19	44.6	Single N	TO-263
EL94T07GP1-HF	75V	±20V	8				58	14	29	80	125	Single N	TO-220SG
EL75N07GI-HF	70V	±20V	11	12.5			80	10	50	43	44.6	Single N	TO-220CFM
EL72T12GP-HF	120V	±20V	22.5				45	12	19	52	138.8	Single N	TO-220
EL18P10AGH-HF	-100V	±30V	140				35	4.5	14.5	-12	39	Single P	TO-252
EL18P10AGJ-HF	-100V	±30V	140				35	4.5	14.5	-12	39	Single P	TO-251
EL50T10GI-HF	100V	±20V	30	70			44	7	20	21.8	31.3	Single N	TO-220CFM
EL30T10GK-HF	100V	±20V	55				11.5	3	7	4.8	2.78	Single N	SOT-223
EL5322GM-HF	100V	±20V	250	300			3.1	1	1.8	1.9	2	Dual N	SO-8
EL40T10GI-HF	100V	±20V	36				24	5.4	9.6	40	37.5	Single N	TO-220CFM
EL55T06GI-HF	60V	±20V	18	30			16	3.5	10.5	29	31.3	Single N	TO-220CFM
EL20N15AGP-HF	150V	±20V	100	110						20.5	89.2	single N	TO-220
EL15P15GP-HF	-140V	±20V	180							-15	89.2	single P	TO-220

EL30P10GH-HF	-100V	±20V	80	100			50	7.5	16.5	-25	89	single P	TO-252
EL18T10AGJ-HF	100V	±20V	160	290			6	1.7	4	9	2	single N	TO-251
EL85T08GS-HF	80V	±20V	13				63	23	38	75	138	Single N	TO-263
EL85T08GP-HF	80V	±20V	13				63	23	38	75	138	Single N	TO-220
EL70T15GP-HF	150V	±20V	28				110	25	44	46	2	Single N	TO-220
EL2310AGN-HF	65V	±20V	80	120			6	1.5	3.5	3	1.38	Single N	SOT-23
EL70T15GI-HF	150V	±20V	28				125	25	45	26	1.92	single N	TO-220CFM
EL55T10GI-HF	100V	±20V	16.5				70	16	34	31.7	1.92	single N	TO-220CFM
EL95T10AGW-HF	100V	±20V	6				170	30	78	120	3.1	single N	TO-3P
EL01N40G-HF	400V	±20V	16000				2.9	0.6	0.6	0.2	1.25	Single N	SOT-89
EL02N40H-HF	400V	±30V	5000				6.4	1.2	3.2	1.6	33	Single N	TO-252
EL02N40J-HF	400V	±30V	5000				6.4	1.2	3.2	1.6	33	Single N	TO-251
EL02N40K-HF	400V	±30V	5500				6.4	1.2	3.2	0.45	2.7	Single N	SOT-223
EL02N40P	400V	±30V	5000				6.4	1.2	3.2	1.6	33	Single N	TO-220
EL03N40AJ-HF	400V	±20V	2600				11	2.5	5	2.7	44.6	Single N	TO-251
EL03N40EL-HF	400V	±20V	2600				11	2.5	5	2.7	2	Single N	TO-220
EL03N40I-HF	400V	±20V	3300				8.2	1.8	3.7	2.1	27.8	Single N	TO-220CFM
EL03N40J-HF	400V	±20V	3300				8.2	1.8	3.7	2.1	39	Single N	TO-251
EL04N20GK-HF	200V	±20V	1200	1300			8.5	1.1	2.1	1	2.7	Single N	SOT-223
EL09N20BGH-HF	200V	±20V	460	500			21	2	14	7.8	69	Single N	TO-252
EL09N20BGP-HF	200V	±20V	460	500			21	2	14	7.8	69	Single N	TO-220
EL09N20H-HF	200V	±30V	380				23	4	13	8.6	69	Single N	TO-252
EL09N20H-HF	200V	±30V	380				23	4	13	8.6	69	Single N	TO-252
EL09N20J-HF	200V	±30V	380				23	4	13	8.6	69	Single N	TO-251
EL18N20GH-HF	200V	±20V	170				19	5	6	18	89	Single N	TO-252
EL18N20GI	200V	±20V	170				19	5	6	18	34.7	Single N	TO-220CFM
EL18N20GJ-HF	200V	±20V	170				19	5	6	18	89	Single N	TO-251
EL18N20GP-HF	200V	±20V	170				19	5	6	18	89	Single N	TO-220
EL18N20GS-HF	200V	±20V	170				19	5	6	18	89	Single N	TO-263
EL30N30W	250V	±30V	68				63	19	14	36	208	Single N	TO-3P
EL30N30WI	250V	±30V	68				63	19	14	30	83	Single N	TO-3PF
EL95N25W	250V	±30V	55				168	36	68	50	150	Single N	TO-247
EL730P	400V	±30V	1000				35	3.7	20	5.5	74	Single N	TO-220
EL80N30W	300V	±30V	66				117	28	42	36	208	Single N	TO-3P
EL9120GH-HF	-200V	±20V	680				20	5	13	-8	96	Single P	TO-252
EL9120GJ-HF	-200V	±20V	680				20	5	13	-8	96	Single P	TO-251

IRF630	200V	±20V	400				25	4	14	9	74	Single N	TO-220
IRF730	400V	±20V	1000				27	4	15	5.5	74	Single N	TO-220
EL18N20AGS-HF	200V	±20V	170	180			18	4.5	8.5	18	89	Single N	TO-263
EL09N20BGI-HF	200V	±20V	460	500			21	2	14	7.8	31.3	Single N	TO-220CFM
EL05N20GI-HF	200V	±20V	600	620			30	3	11.5	5.8	28	Single N	TO-220CFM
EL05N20GH-HF	200V	±20V	600	620			30	3	11.2	5.8	44.6	Single N	TO-252
EL9120AGH-HF	-200V	±20V	680	1000			39	3.3	14.5	-8	96	Single P	TO-252
EL05N20GJ-HF	200V	±20V	600	620			30	3	11.5	5.8	44.6	Single N	TO-251
EL06P20GJ-HF	-200V	±20V	1400				17	3.8	5.5	-4.7	62.5	Single P	TO-251
EL15T20GS-HF	200V	±20V	250	260			45	5.5	15	10	62.5	Single N	TO-263
EL08P20GS-HF	-200V	±20V	680				20	5	13	-8	96	Single P	TO-263
EL08P20GP-HF	-200V	±20V	680				20	5	13	-8	96	Single P	TO-220
EL15T20GH-HF	200V	±20V	250	260			45	5.5	15	10	62.5	single N	TO-252
EL02N40I-HF	400V	±30V	5000				6.4	1.2	3.2	1.6	27.8	Single N	TO-220CFM
EL15T20GI-HF	200V	±20V	250	260			45	5.5	15	10	31.3	Single N	TO-220CFM
EL18T20GI-HF	200V	±20V	175	185			66	8.5	21	13.4	1.92	Single N	TO-220CFM
EL18T20GH-HF	200V	±20V	175	185			66	8.5	21	13.4	83.3	Single N	TO-252
EL01L60AT	600V	±30V	12000				6	1	2.5	0.16	0.83	Single N	TO-92
EL01L60H	600V	±30V	12000				4	1	1.1	1	29	Single N	TO-252
EL01L60J	600V	±30V	12000				4	1	1.1	1	29	Single N	TO-251
EL01L60T	600V	±30V	12000				7	1.4	3.4	0.16	0.83	Single N	TO-92
EL01N40J	400V	±20V	16000				2.9	0.6	0.6	0.5	17.4	Single N	TO-251
EL01N60H-HF	600V	±30V	8000				7.7	1.5	2.6	1.6	39	Single N	TO-252
EL01N60J-HF	600V	±30V	8000				7.7	1.5	2.6	1.6	39	Single N	TO-251
EL01N60P	600V	±30V	8000				7.7	1.5	2.6	1.6	39	Single N	TO-220
EL02N60H	600V	±30V	8000				14	2	8.5	1.6	39	Single N	TO-252
EL02N60H-H	700V	±30V	8800				14	2	8.5	1.4	39	Single N	TO-252
EL02N60I	600V	±30V	8000				14	2	8.5	2	22	Single N	TO-220CFM
EL02N60I-A	650V	±30V	8000				14	2	8.5	2	22	Single N	TO-220CFM
EL02N60J	600V	±30V	8000				14	2	8.5	1.6	39	Single N	TO-251
EL02N60J-H	700V	±30V	8800				14	2	8.5	1.4	39	Single N	TO-251
EL02N60P	600V	±20V	8000				14	2	8.5	2	39	Single N	TO-220
EL02N60T-H-HF	700V	±30V	9000				14	2	8.5	0.3	2	Single N	TO-92
EL02N70EJ	700V	±20V	7000				17	1.5	11	1.6	45	Single N	TO-251
EL02N90H-HF	900V	±30V	7200				12	2.5	4.7	1.9	62.5	Single N	TO-252
EL02N90I	900V	±30V	7200				12	2.5	4.7	1.9	34.7	Single N	TO-220CFM

EL02N90J-HF	900V	±30V	7200				12	2.5	4.7	1.9	62.5	Single N	TO-251
EL02N90P	900V	±30V	7200				12	2.5	4.7	1.9	62.5	Single N	TO-220
EL03N70H	600V	±30V	3600				11.4	3.1	4.2	3.3	54.3	Single N	TO-252
EL03N70H-A-HF	650V	±30V	3600				11.4	3.1	4.2	3.3	54.3	Single N	TO-252
EL03N70H-H	700V	±30V	4400				12	3	4	2.5	54.3	Single N	TO-252
EL03N70I-A-HF	650V	±30V	3600				12	3	5	3.3	29	Single N	TO-220CFM
EL03N70I-H	700V	±30V	4400				12	3	4	2.5	29	Single N	TO-220CFM
EL03N70J	600V	±30V	3600				11.4	3.1	4.2	3.3	45	Single N	TO-251
EL03N70J-A-HF	650V	±30V	3600				11.4	3.1	4.2	3.3	54.3	Single N	TO-251
EL03N70J-H	700V	±30V	4400				12	3	4	2.5	54.3	Single N	TO-251
EL03N70P-A	650V	±30V	3600				12	3	5	3.3	54.3	Single N	TO-220
EL03N70P-H	700V	±30V	4400				12	3	4	2.5	54.3	Single N	TO-220
EL03N90I-HF	900V	±30V	4800				18	3.5	7	3	25	Single N	TO-220CFM
EL04N60I	600V	±30V	2350				19.5	3.5	8.5	4	36.8	Single N	TO-220CFM
EL04N70BI	600V	±30V	2400				16.7	4.1	4.9	4	33	Single N	TO-220CFM
EL04N70BI-A	650V	±30V	2400				16.7	4.1	4.9	4	33	Single N	TO-220CFM
EL04N70BI-H-HF	700V	±30V	2400				16.7	4.1	4.9	4	33	Single N	TO-220CFM
EL04N70BP-A	650V	±30V	2400				16.7	4.1	4.9	4	62.5	Single N	TO-220
EL05FN50I	500V	±20V	1600				20	3.3	6.5	4.5	31.3	Single N	TO-220CFM
EL05N50EH-HF	500V	±30V	1600				20	4	8	5	2	Single N	TO-252
EL05N50EJ-HF	500V	±30V	1600				20	4	8	5	2	Single N	TO-251
EL05N50H-HF	500V	±20V	1400				19	4.6	6.3	5	73.5	Single N	TO-252
EL05N50I	500V	±20V	1400				19	4.6	6.3	5	31.3	Single N	TO-220CFM
EL05N50IB-HF	500V	±20V	1400				19	4.6	6.3	5	31.3	Single N	TO-220F CB
EL05N50P	500V	±20V	1400				19	4.6	6.3	5	73.5	Single N	TO-220
EL05N50S-HF	500V	±20V	1400				19	4.6	6.3	5	73.5	Single N	TO-263
EL07N70CI-H	700V	±30V	1400				32	8.6	9	7	37	Single N	TO-220CFM
EL08N60I-HF	600V	±30V	850				67	9	26	8	37	Single N	TO-220CFM
EL09N50I	500V	±30V	750				32	7	14	9	36.8	Single N	TO-220CFM
EL09N50P-HF	500V	±30V	750				32	7	14	9	89	Single N	TO-220
EL09N70I-A	650V	±30V	750				44	11	12	9	42	Single N	TO-220CFM
EL09N70I-A-HF	650V	±30V	750				44	11	12	9	42	Single N	TO-220CFM
EL09N70I-H-HF	700V	±30V	850				44	11	12	8.3	1.92	Single N	TO-220CFM
EL09N70P-A	650V	±30V	750				44	11	12	9	156	Single N	TO-220
EL09N70P-H-LF	700V	±30V	850				44	11	12	8.3	156	Single N	TO-220
EL09N70R	600V	±30V	750				44	11	12	9	156	Single N	TO-262

EL09N70R-A	650V	±30V	750				44	11	12	9	156	Single N	TO-262
EL09N70R-A-HF	650V	±30V	750				44	11	12	9	156	Single N	TO-262
EL09N90CW-HF	900V	±30V	1400				50.7	12	16	7.6	208	Single N	TO-3P
EL09N90W	900V	±30V	1200				67.1	17	19.9	8.6	240	Single N	TO-3P
EL10N60W	600V	±30V	750				45	11	15	10	156	Single N	TO-3P
EL10N70I-A	650V	±30V	620				36	8.3	11.5	10	31.3	Single N	TO-220CFM
EL10N70P	600V	±30V	600				35.9	8.3	11.5	10	174	Single N	TO-220
EL10N70P-A	650V	±30V	600				35.9	8.3	11.5	10	174	Single N	TO-220
EL10N70R-A	650V	±30V	620				36	8.3	11.5	10	174	Single N	TO-262
EL10N70S	600V	±30V	600				35.9	8.3	11.5	10	174	Single N	TO-263
EL10N70W	600V	±30V	600				36	8.3	11.5	10	174	Single N	TO-247
EL11N50I	500V	±30V	620				43	8	20	11	40	Single N	TO-220CFM
EL13N50I-HF	500V	±30V	520				42	13	14	14	39	Single N	TO-220CFM
EL13N50R-HF	500V	±30V	520				48	9	18	14	2	Single N	TO-262
EL13N50W-HF	500V	±30V	520				48	9	18	14		Single N	TO-3P
EL16N50I-HF	500V	±20V	400				33	11	9	16	52	Single N	TO-220CFM
EL16N50W	500V	±30V	400				33	11	9	16	250	Single N	TO-3P
EL18N50W	500V	±30V	270				94	23	36	20	150	Single N	TO-3P
EL2332GN-HF	600V	±20V	300000				2.5	1.3	0.8	27	0.5	Single N	SOT-23
EL2761P-A	650V	±30V	1000				53	10	15	10	104	Single N	TO-220
EL2761I-A	650V	±30V	1000				53	10	15	10	37	Single N	TO-220CFM
EL2761P-A	650V	±30V	1000				53	10	15	10	104	Single N	TO-220
EL2761R-A	650V	±30V	1000				53	10	15	10	104	Single N	TO-262
EL2761S-A-HF	650V	±30V	1000				53	10	15	10	104	Single N	TO-263
EL2762I-A	650V	±30V	1400				31	7	13	7	33	Single N	TO-220CFM
EL2762R-A	650V	±30V	1400				31	7	13	7	92.6	Single N	TO-262
EL2762S-A-HF	650V	±30V	1400				31	7	13	7	92.6	Single N	TO-263
EL2763I-A	750V	±30V	1450				47	8.5	20	8	50	Single N	TO-220CFM
EL2763W-A	750V	±30V	1450				47	8.5	20	8	138	Single N	TO-3P
EL2764AI	600V	±30V	1100				66	9	16	7	37	Single N	TO-220CFM
EL2764AI-A-HF	650V	±30V	1100				66	10	24	9	37	Single N	TO-220CFM
EL2764AI-HF	600V	±30V	1100				66	10	24	9	37	Single N	TO-220CFM
EL2764EL-A	650V	±30V	1100				66	10	24	9	104	Single N	TO-220
EL2764I-A	680V	±30V	1100				51	11.5	11	9	37	Single N	TO-220CFM
EL2765I-A-HF	650V	±30V	850				54	10	23	9	14	Single N	TO-220CFM
EL2864I-A-HF	650V	±30V	1100				88	6	52	7	36.7	Single N	TO-220CFM

EL3986I	620V	±30V	1300				34	6	15	6	36.8	Single N	TO-220CFM
EL3986P	600V	±30V	1400				34	6	15	6	92.6	Single N	TO-220
EL3987I	600V	±30V	1000				55	9	16	7	37	Single N	TO-220CFM
EL3987P	600V	±30V	1000				55	9	16	7	104	Single N	TO-220
EL3987R	600V	±30V	1000				55	9	16	7	104	Single N	TO-262
EL3988I-HF	600V	±30V	750				54	10	24	9	36	Single N	TO-220CFM
EL3989I	600V	±30V	680				48	10	20	10	39	Single N	TO-220CFM
EL3989P	600V	±30V	680				48	10	20	9	156	Single N	TO-220
EL3990I-HF	600V	±30V	600				34	11	11	10	31.3	Single N	TO-220CFM
EL3990P	600V	±30V	600				34	11	11	10	174	Single N	TO-220
EL3990R-HF	600V	±30V	600				34	11	11	10	174	Single N	TO-262
EL3990W	600V	±30V	600				34	11	11	10	174	Single N	TO-3P
EL4002H	600V	±30V	5000				12	2	5.5	2	20	Single N	TO-252
EL4002I-HF	600V	±30V	5000				12	2	5.5	2	20	Single N	TO-220CFM
EL4002J	600V	±30V	5000				12	2	5.5	2	20	Single N	TO-251
EL4002P	600V	±30V	5000				12	2	5.5	2	20	Single N	TO-220
EL4002S	600V	±30V	5000				12	2	5.5	2	20	Single N	TO-263
EL4002T	600V	±30V	5000				12	2	5.5	0.4	2	Single N	TO-92
EL4085I	500V	±30V	430				48	9	32	16	40	Single N	TO-220CFM
EL4085W	500V	±30V	430				48	9	32	16	208	Single N	TO-247
IRF840I	500V	±20V	850				45	7	25	8	35	Single N	TO-220CFM
IRF840S	500V	±20V	850				45	7	25	8	125	Single N	TO-263
A2N70K	600V	±30V	10000				5.5	1.9	0.5	0.35	2.7	Single N	SOT-223
IRF830	500V	±20V	1500				28	4	16	4.5	74	Single N	TO-220
IRF830I-HF	500V	±20V	1500				28	4	16	4.5	36.7	Single N	TO-220CFM
IRF840	500V	±20V	850				45	7	25	8	125	Single N	TO-220
EL04N70BS-H-HF	700V	±30V	2400				19	4	6.5	4	62.5	Single N	TO-263
EL05N50EI-HF	500V	±30V	1600				20	4	8	5	31.3	Single N	TO-220CFM
EL03N90P-HF	900V	±30V	5200				18	3.5	7	3	83.3	Single N	TO-220
EL2761I-H	700V	±30V	1300				67	9	26	6	37	Single N	TO-220CFM
EL2761I-H-HF	700V	±30V	1300				67	9	26	6	37	Single N	TO-220CFM
ELS04N60H-HF	620V	±30V	2500				19	3.5	8	4	59.5	Single N	TO-252
EL04N80I-HF	800V	±30V	4500				18	3.8	6	3.2	34.7	Single N	TO-220CFM
EL2762R-A-HF	650V	±30V	1400				31	7	13	7	92.6	Single N	TO-262
EL04N60I-A-HF	650V	±30V	2500				19.5	3.5	8.5	4	36.8	Single N	TO-220CFM
EL02N60P-A-HF	650V	±30V	8000				14	2	8.5	2	39	Single N	TO-220

ELA2N70K-HF	600V	±30V	10000				5.5	1.5	0.9	0.35	1	Single N	SOT-223
EL3990S-HF	600V	±20V	600				34	11	11	10	174	Single N	TO-263
EL01L60T-H-HF	600V	±30V	13500				7	1.4	3.4	160	0.83	single N	TO-92
EL09N50I-HF	500V	±30V	750				32	7	14	9	36.8	Single N	TO-220CFM
EL10N70I-A-HF	650	±30V	620				36	8.3	11.5	10	31.3	Single N	TO-220CFM

