

JUNCTION FETs

Item Number	Part Number	Manufacturer	V _(BR) GSS (V)	I _{DSS} (A)	g _{fs}		V _{GS(off)} Max (V)	I _{GSS} Max (A)	C _{iss} Max (F)	P _D Max (W)	Derate at (W/°C)	T _{Oper} Max (°C)	Package Style
					Min	Max							
N-Channel JFETs, (Cont'd)													
-	2N3069	See Index	50	10m	1.0m	2.5m	10	1.0n	15p	350m	2.0m	200 C	TO-18
-	2N3069A	AmerMicroSC	50	10m	1.0m	2.5m	9.5	1.0n	15p	350m	2.0m	200 C	TO-18
-	2N3069A	Unitex	50	10m	1.0m	2.5m	9.5	1.0n	15p	350m	2.0m	200 C	TO-18
-	2N3069A	Space Power	50	10m	1.0m	2.5m	9.5	1.0n	15p	350m	2.0m	200 C	TO-18
5	NDF9406	Natl Semi	50	10m	1.0m	8.0m	4.0	10p	5.0p	375m	2.1m	200 S	TO-71(6)
-	NDF9407	Natl Semi	50	10m	1.0m	8.0m	4.0	10p	5.0p	375m	2.1m	200 S	TO-71(6)
-	NDF9408	Natl Semi	50	10m	1.0m	8.0m	4.0	10p	5.0p	375m	2.1m	200 S	TO-71(6)
-	NDF9409	Natl Semi	50	10m	1.0m	8.0m	4.0	10p	5.0p	375m	2.1m	200 S	TO-71(6)
-	NDF9410	Natl Semi	50	10m	1.0m	8.0m	4.0	10p	5.0p	375m	2.1m	200 S	TO-71(6)
10	UC240	Solitron	50	10m	1.2m	8.0m	5.0	100p	1.8p	300m		200 J	TO-18
-	2N3921	See Index	50	10m	1.5m	7.5m	3.0	1.0n	18p	300m	1.7m	200 S	TO-71
-	2N3922	See Index	50	10m	1.5m	7.5m	3.0	1.0n	18p	300m	1.7m	200 S	TO-71
-	UC241	Solitron	50	10m	2.0m		5.0	.25n	20p	300m	1.7m	200 J	TO-72
-	SDF661	Solitron	50	10m	2.0m	3.0m	3.0	100p	15p	500m	4.3m	175 J	TO-71
15	SDF662	Solitron	50	10m	2.0m	3.0m	3.0	100p	15p	500m	4.3m	175 J	TO-71
-	SDF663	Solitron	50	10m	2.0m	3.0m	3.0	100p	15p	500m	4.3m	175 J	TO-71
-	2N5561	See Index	50	10m	2.0m	3.0m	3.0	100p	7.0p	250m	2.8m	200 S	TO-71
-	2N5562	See Index	50	10m	2.0m	3.0m	3.0	100p	7.0p	250m	2.8m	200 S	TO-71
-	2N5563	See Index	50	10m	2.0m	3.0m	3.0	100p	7.0p	250m	2.8m	200 S	TO-71
20	J401	Natl Semi	50	10m	2.0m	7.0m	2.5	25p	8.0p	350m	3.5m	125 A	DIP
-	J402	Natl Semi	50	10m	2.0m	7.0m	2.5	25p	8.0p	350m	3.5m	125 A	DIP
-	J403	Natl Semi	50	10m	2.0m	7.0m	2.5	100p	8.0p	300m	7.5m	150 S	DIP
-	J404	Natl Semi	50	10m	2.0m	7.0m	2.5	100p	8.0p	300m	7.5m	150 S	DIP
-	J405	Natl Semi	50	10m	2.0m	7.0m	2.5	100p	8.0p	300m	7.5m	150 S	DIP
25	J406	Natl Semi	50	10m	2.0m	7.0m	2.5	100p	8.0p	300m	7.5m	150 S	DIP
-	SST406	Siliconix	50	10m	2.0m	7.0m	-2	25p	8.0p	500m	5.0m	200 S	SO
-	U401	See Index	50	10m	2.0m	7.0m	2.5	25p	8.0p	300m	2.6m	200 S	TO-71
-	U402	See Index	50	10m	2.0m	7.0m	2.5	25p	8.0p	300m	2.6m	200 S	TO-71
-	U403	See Index	50	10m	2.0m	7.0m	2.5	25p	8.0p	300m	2.6m	200 S	TO-71
30	U404	See Index	50	10m	2.0m	7.0m	2.5	25p	8.0p	300m	2.6m	200 S	TO-71
-	U405	See Index	50	10m	2.0m	7.0m	2.5	25p	8.0p	300m	2.6m	200 S	TO-71
-	U406	See Index	50	10m	2.0m	7.0m	2.5	25p	8.0p	300m	2.6m	200 S	TO-71
-	2N5592	See Index	50	10m	2.0m	7.0m	5.0	250p	20p	300m	1.7m	200 S	TO-72
-	2N5593	See Index	50	10m	2.0m	7.0m	5.0	250p	20p	300m	1.7m	200 S	TO-72
35	2N5594	See Index	50	10m	2.0m	7.0m	5.0	250p	20p	300m	1.7m	200 S	TO-72
-	SMP3822	Interfet	50	10m	3.0m	6.5m	6.0	1.0n	6.0p			150 J	TO-236AB
-	TMPF3822	SprgueElec	50	10m	3.0m	6.5m	6.0	1.0n	6.0p	350m		150 J	TO-236
-	TP3822	SprgueElec	50	10m	3.0m	6.5m	6.0	1.0n	6.0p				TO-92
-	TP3822	Interfet	50	10m	3.0m	6.5m	6.0	1.0n	6.0p				TO-92
40	2N3822	See Index	50	10m	3.0m	6.5m	6.0	100p	6.0p	300m	2.0m	200 S	TO-72
-	2SK426X24	NEC Corp JA	50	10m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
-	2N4139	See Index	50	11m	3.5m	7.0m	8.0	1.0n	18p	300m	1.7m	200 S	TO-18
-	2SK514K	NEC Corp JA	50	12m	1.2m		4.5	1.0n	8.0p	250m		150 J	SPAK
-	2SK105	NECElecsInc	50	12m	1.5m	2.1m	4.5	1.0n	6.0p	250m	2.5m	125 J	TO-92
45	2SK105	NEC Corp JA	50	12m	1.5m	2.1m	4.5	1.0n	6.0p	250m	2.5m	125 J	TO-92
-	2SK68	NECElecsInc	50	12m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
-	2SK68A	NEC Corp JA	50	12m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
-	2SK68A	NECElecsInc	50	12m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
-	2SK68AN	NECElecsInc	50	12m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
50	2SK68N	NECElecsInc	50	12m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
-	UC210	Solitron	50	12m	4.5m		4.0	100p	7.0p	350m		200 J	TO-72
-	2SK426X25	NEC Corp JA	50	12m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK246	ToshibaCorp	50	14m	1.5m		6.0	1.0n	2.5p	300m	3.0m	125 J	TO-92
-	2SK330	ToshibaCorp	50	14m	1.5m	4.0m	6.0	1.0n	9.0p	200m		125 J	SPAK
55	2SK117BL	Indust Mexi	50	14m	4.0m				13p	300m		100 J	TO-92
-	2SK184	ToshibaCorp	50	14m	4.0m		1.5	1.0n	13p	200m	2.0m	125 J	SPAK
-	2SK117	ToshibaCorp	50	14m	4.0m	30m	1.5	1.0n	20p	300m		125	TO-92
-	2SK362	ToshibaCorp	50	14m	5.0m	19m	1.5	1.0n	13p	300m		125 J	TO-92
-	2SK365	ToshibaCorp	50	14m	5.0m	19m	1.5	1.0n	13p	200m		125 J	SPAK
60	2SK43	Sony Corp	50	14m	6.3m		1.5	1.0n	13p	300m	4.0m	100 J	TO-92
-	2SK43S	Sony Corp	50	14m	6.3m		1.5	100p	13p	300m	4.0m	100 J	TO-92
-	2SK426X26	NEC Corp JA	50	14m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK523M	NEC Corp JA	50	14m	7.0m		1.2	1.0n	13p	400m		125 J	TO-92
-	2SK533M	NEC Corp JA	50	14m	7.0m		1.2	100p	13p	400m		125 J	TO-92
65	UC201	Solitron	50	15m			8.0	100p	7.0p	350m		200 J	TO-72
-	2N4092A	See Index	50	15m			7.0	40p	16p	1.8	10m	200 S	TO-18
-	SMP3458	Interfet	50	15m	2.5m	10m	7.8	1.0n	18p			150 J	TO-236AB
-	TMPF3458	SprgueElec	50	15m	2.5m	10m	7.8	1.0n	18p				TO-236
-	TP3458	Interfet	50	15m	2.5m	10m	7.8	1.0n	18p				TO-92
70	TP3458	SprgueElec	50	15m	2.5m	10m	7.8	1.0n	18p				TO-92
-	2N3436	See Index	50	15m	2.5m	10m	10	500p	18p	300m	1.7m	200 C	TO-18
-	2N3458	See Index	50	15m	2.5m	10m	8.0	250p	18p	300m	1.7m	200 C	TO-18
-	1G2	Rectron Ltd	50	16m	4.0m	5m	6.5		7.5p	300m	1.7m	200 J	TO-72
75	2SK426X27	NEC Corp JA	50	16m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK426X28	NEC Corp JA	50	18m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK523N	NEC Corp JA	50	18m	7.0m		1.2	1.0n	13p	400m		125 J	TO-92
-	2SK533N	NEC Corp JA	50	18m	7.0m		1.2	100p	13p	400m		125 J	TO-92
-	2SK163	NEC Corp JA	50	18m	7.0m	9.0m	1.2	1.0n	15p	400m		125 J	TO-92
-	2SK163	NECElecsInc	50	18m	7.0m	9.0m	1.2	1.0n	15p	400m		125 J	TO-92
80	SMP3824	Interfet	50	20m	3.5m	6.5m	8.0	1.0n	6.0p			150 J	TO-236AB
-	TMPF3824	SprgueElec	50	20m	3.5m	6.5m	8.0	1.0n	6.0p				TO-236
-	TP3824	SprgueElec	50	20m	3.5m	6.5m	8.0	1.0n	6.0p				TO-92
-	TP3824	Interfet	50	20m	3.5m	6.5m	8.0	1.0n	6.0p				TO-92
85	2N4091A	See Index	50	30m			10	40p	16p	1.8	10m	200 S	TO-18
-	UC200	Solitron	50	30m	6.0m		6.0	100p	7.0p	350m		200 J	TO-72
-	U221	Solitron	50	110m	15m	40m	8.0	1.0n	28p	800m	4.6m	200 J	TO-5
-	2SK113	ToshibaCorp	50	150m	20m		10	100p	10p	250m	2.0m	150 J	TO-18
-	U222	Solitron	50	250m	20m	50m	10	1.0n	28p	800m	4.6m	200 J	TO-5
-	2SK301	Matsushita	55	20m	2.5m	7.5m	10		1.9p	250m	2.5m	125 J	TO-92
90	2SK374	Matsushita	55	20m	2.5m	7.5m	10		1.9	200m	2.0m	125 J	SOT-89
-	IT500	GE/Inters											