

JUNCTION FET

Item Number	Part Number	Manufacturer	V _{(BR)GSS} (V)	I _{DSS} (A)	g _{fs} Min (S) Max		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
N-Chann JFETs, (Cont'd)													
-	2N3066	See Index	50	4.0m	400u	1.0m	10	1.0n	10p	300m	1.7m	200 C	TO-18
-	2N3066A	Unitex	50	4.0m	400u	1.0m	9.5	1.0n	10p	300m	1.7m	200 C	TO-18
-	2N3066A	Space Power	50	4.0m	400u	1.0m	9.5	1.0n	10p	300m	1.7m	200 C	TO-18
-	2N3066A	AmerMicroSC	50	4.0m	400u	1.0m	9.5	1.0n	10p	300m	1.7m	200 C	TO-18
5	2N3455	See Index	50	4.0m	400u	1.2m	10	40p	5.0p	300m	1.7m	200 C	TO-72
-	SMP3459	Interfet	50	4.0m	1.5m	6.0m	3.4	1.0n	18p			150 J	TO-236AB
-	TMPF3459	SprgueElec	50	4.0m	1.5m	6.0m	3.4	1.0n	18p				TO-236
-	TP3459	Interfet	50	4.0m	1.5m	6.0m	3.4	1.0n	18p				TO-92
-	TP3459	SprgueElec	50	4.0m	1.5m	6.0m	3.4	1.0n	18p				TO-92
10	2N3437	See Index	50	4.0m	1.5m	6.0m	5.0	500p	18p	300m	1.7m	200 C	TO-18
-	2N3459	See Index	50	4.0m	1.5m	6.0m	4.0	250p	18p	300m	1.7m	200 C	TO-18
-	2SK426X21	NEC Corp JA	50	4.0m	7.0m	9.0m	1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK425	NECElectsinc	50	4.0m	7.0m	9.0m	1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK425	NEC Corp JA	50	4.0m	7.0m	9.0m	1.2	1.0n	13p	200m		150 J	SOT-23
-	UC2130	Solitron	50	4.5m	1.0m		5.0	100p	4.0p	500m		200 J	TO-71
-	UC2132	Solitron	50	4.5m	1.0m		5.0	100p	4.0p	500m		200 J	TO-71
-	UC2134	Solitron	50	4.5m	1.0m		5.0	100p	4.0p	500m		200 J	TO-71
-	UC2136	Solitron	50	4.5m	1.0m		5.0	100p	4.0p	500m		200 J	TO-71
-	UC2138	Solitron	50	4.5m	1.0m		5.0	100p	4.0p	500m		200 J	TO-71
20	SDF500	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF501	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF502	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF503	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF504	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
25	SDF505	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF506	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF507	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF508	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF509	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
30	SDF510	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF511	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF512	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF513	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
-	SDF514	Solitron	50	5.0m	500u	1.0m	4.5	100p	8.0p	500m	4.3m	200 J	TO-71
35	2N3954	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
-	2N3954A	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
-	2N3955	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
-	2N3955A	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
-	2N3956	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
40	2N3957	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
-	2N3958	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 S	TO-71
-	2N5452	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 J	TO-71
-	2N5453	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 J	TO-71
-	2N5454	See Index	50	5.0m	1.0m	3.0m	4.5	100p	4.0p	250m	2.8m	200 J	TO-71
45	U231	See Index	50	5.0m	1.0m	5.0m	4.5	100p	6.0p	300m	1.7m	200 S	TO-71(6)
-	U232	See Index	50	5.0m	1.0m	5.0m	4.5	100p	6.0p	300m	1.7m	200 S	TO-71(6)
-	U233	See Index	50	5.0m	1.0m	5.0m	4.5	100p	6.0p	300m	1.7m	200 S	TO-71(6)
-	U234	See Index	50	5.0m	1.0m	5.0m	4.5	100p	6.0p	300m	1.7m	200 S	TO-71(6)
-	U235	See Index	50	5.0m	1.0m	5.0m	4.5	100p	6.0p	300m	1.7m	200 S	TO-71(6)
50	2SK514H	NEC Corp JA	50	5.0m	1.2m		4.5	1.0n	8.0p	250m		150 J	SPAK
-	UC220	Solitron	50	5.0m	3.0m		2.5	100p	7.0p	250m		200 J	TO-72
-	2SK523K	NEC Corp JA	50	5.5m	7.0m		1.2	1.0n	13p	400m		125 J	TO-92
-	2SK533K	NEC Corp JA	50	5.5m	7.0m		1.2	100p	13p	400m		125 J	TO-92
-	2SK68AM	NECElectsinc	50	6.0m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
-	2SK68M	NECElectsinc	50	6.0m	4.0m	12m	1.5	1.0n	13p	250m		125 J	TO-92
55	2SK426X22	NEC Corp JA	50	6.0m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
-	2SK40	Solid Stlnc	50	6.5m	1.0m		5.0	10n	6.7p	100m		150 J	TO-92
-	2SK40	Hitachi Ltd	50	6.5m	1.0m		5.0	10n	6.7p	100m		150 J	TO-92
-	2SK30A	Micro Elecs	50	6.5m	1.2m		5.0	1.0n		100m	1.0m	125 J	TO-92
60	2SK30A	ToshibaCorp	50	6.5m	1.2m		5.0	1.0n		100m	1.0m	125 J	TO-92
-	2SK30A-GR	Semi Inc	50	6.5m	1.2m				8.2p	100m			TO-92
-	2SK30A-O	Semi Inc	50	6.5m	1.2m				8.2p	100m			TO-92
-	2SK30A-R	Semi Inc	50	6.5m	1.2m				8.2p	100m			TO-92
-	2SK30A-Y	Semi Inc	50	6.5m	1.2m				8.2p	100m			TO-92
65	2SK30ATM-GR	Indust Mexi	50	6.5m	1.2m				8.2p	100m			TO-92
-	2SK117GR	Indust Mexi	50	6.5m	4.0m				13p	300m			TO-92
-	2N5196	See Index	50	7.0m	1.0m	4.0m	4.0	25p	6.0p	250m	2.0m	200 S	TO-71(6)
-	2N5197	See Index	50	7.0m	1.0m	4.0m	4.0	25p	6.0p	250m	2.0m	200 S	TO-71(6)
-	2N5198	See Index	50	7.0m	1.0m	4.0m	4.0	25p	6.0p	250m	2.0m	200 S	TO-71(6)
70	2N5199	See Index	50	7.0m	1.0m	4.0m	4.0	25p	6.0p	250m	2.0m	200 S	TO-71(6)
-	1MF6485	GE/Intersil	50	7.5m	500u	1.5m	4.0	200n	20p	500m	7.7m	150 J	TO-71
-	2N6483	See Index	50	7.5m	1.0m	4.0m	4.0	200p	20p	250m	3.8m	150 J	TO-71
-	2N6484	See Index	50	7.5m	1.0m	4.0m	4.0	200p	20p	250m	3.8m	150 J	TO-71
-	2N6485	See Index	50	7.5m	1.0m	4.0m	4.0	200p	20p	250m	3.8m	150 J	TO-71
75	KE3684	Natl Semi	50	7.5m	2.0m	3.0m	5.0	1.0n	4.0p	360m			TO-106
-	PN3684	Natl Semi	50	7.5m	2.0m	3.0m	5.0	100p	4.0p	360m			TO-92
-	PN3684	CrimsonSemi	50	7.5m	2.0m	3.0m	5.0	100p	4.0p	360m			TO-92
-	PN3684	CentralSemi	50	7.5m	2.0m	3.0m	5.0	100p	4.0p	360m			TO-92
-	2N3684	See Index	50	7.5m	2.0m	3.0m	5.0	100p	4.0p	350m	2.0m	200 S	TO-72
80	2N3684A	See Index	50	7.5m	2.0m	3.0m	5.0	100p	4.0p	350m	2.0m	200 S	TO-72
-	2N4093A	See Index	50	8.0m			5.0	40p	16p		1.8		TO-18
-	2SK514J	NEC Corp JA	50	8.0m	1.2m		4.5	1.0n	8.0p	250m		150 J	SPAK
-	2N5045	See Index	50	8.0m	1.5m	6.0m	4.5	250p	8.0p	250m	1.6m	200 S	TO-71
-	2N5046	See Index	50	8.0m	1.5m	6.0m	4.5	250p	8.0p	250m	1.6m	200 S	TO-71
-	2N5047	See Index	50	8.0m	1.5m	6.0m	4.5	250p	8.0p	250m	1.6m	200 S	TO-71
-	2N5545	See Index	50	8.0m	1.5m	6.0m	4.5	100p	6.0p	250m	1.6m	200 S	TO-71
-	2N5546	See Index	50	8.0m	1.5m	6.0m	4.5	100p	6.0p	250m	1.6m	200 S	TO-71
-	2N5547	See Index	50	8.0m	1.5m	6.0m	4.5	100p	6.0p	250m	1.6m	200 S	TO-71
-	2SK426X23	NEC Corp JA	50	8.0m	7.0m		1.2	1.0n	13p	200m		150 J	SOT-23
90	SMP4341	Interfet</											