Item Number	Part Number	Manufacturer	$V_{(BR)GSS}$ (V)	I_{DSS} (A)	g_{fs} Min (S)	g_{fs} Max	$V_{GS(off)}$ Max (V)	I_{GSS} Max (A)	C_{lss} Max (F)	P_D Max (W)	Derate at (W/°C)	T_{Oper} Max (°C)	Package Style
N-Chann I JFETs, (Cont'd)													
-	BF256B	See Index	30	13m	4.5m	5.0m	7.5	5.0n	4.5p	360m	2.8m	150 S	TO-226AA
-	BF256LB	NthAmerSemi	30	13m	4.5m	5.0m	7.5	5.0n	4.5p	350m	3.5m	150 S	TO-92
-	PF5102	Natl Semi	30	13m	11m		1.4	1.0n	12p	310m	3.0m	150	TO-92
-	2SK121	Sony Corp	30	14m	6.3m		1.5	1.0n	1.2p	300m		100 J	TO-92
5	ESM4092	ThmsnCSFEFC	30	15m			7.0	1.0n					N/A
-	MFE2005	CrimsonSemi	30	15m			8.0	200p	16p	1.8	10m	175 J	TO-206AA
-	MFE2005	Motorola	30	15m			8.0	200p	16p	1.8	10m	175 J	TO-206AA
-	MPF4416	Motorola	30	15m			6.0		4.0p	360m		150 S	TO-226
-	UC2149	Solitron	30	15m			6.0	.20n		500m			TO-71(6)
10	2N4978	See Index	30	15m				500p	35p	1.8	10m	200 S	TO-18
-	2N5654	See Index	30	15m				1.0n	10p	310m	2.8m	150 S	TO-92
-	ESM4393	ThmsnCSFEFC	30	15m	1.0m		10	1.0n					N/A
-	PN4304	GE/Intersil	30	15m	1.0m		10	1.0n	6.0p	360m	3.2	135 J	TO-92
-	PN4304	Siliconix	30	15m	1.0m		10	1.0n	6.0p	360m	3.2	135 J	TO-92
15	PN4304-18	Siliconix	30	15m	1.0m		10	1n	6.0p	360m	3.3m	150 S	TO-92
-	SMP4304	Interfet	30	15m	1.0m		10	1.0n	6.0p			150 J	TO-236AB
-	TMPF4304	SprgueElec	30	15m	1.0m		10	1.0n	6.0p				TO-236
-	TP4304	Interfet	30	15m	1.0m		10	1.0n	6.0p				TO-92
-	TP4304	SprgueElec	30	15m	1.0m		10	1.0n	6.0p				TO-92
20	UC756	Solitron	30	15m	1.0m		10	1.0n	6.0p				TO-18
-	MPF4222	Motorola	30	15m	2.5m		8.0		6.0p			135 J	TO-92
-	KE4222	Natl Semi	30	15m	2.5m	6.0m	6.0	1.0n	6.0p	360m			TO-106
-	PN4222	CentralSemi	30	15m	2.5m	6.0m	8.0	100p	6.0p	360m			TO-92
-	PN4222	Natl Semi	30	15m	2.5m	6.0m	8.0	100p	6.0p	360m			TO-92
25	SMP4222	Interfet	30	15m	2.5m	6.0m	8.0	1.0n	6.0p			150 J	TO-236AB
-	TMPF4222	SprgueElec	30	15m	2.5m	6.0m	8.0	1.0n	6.0p				TO-236
-	TP4222	SprgueElec	30	15m	2.5m	6.0m	8.0	10p	6.0p				TO-92
-	TP4222	Interfet	30	15m	2.5m	6.0m	8.0	10p	6.0p				TO-92
-	2N4222	See Index	30	15m	2.5m	6.0m	8.0	100p	6.0p	300m	2.0m	200 S	TO-72
30	2N4222A	See Index	30	15m	2.5m	6.0m	8.0	100p	6.0p	300m	2.0m	200 S	TO-72
-	SMP5950	Interfet	30	15m	3.0m		6.0	1.0n	6.0p			150 J	TO-236AB
-	TMPF5950	SprgueElec	30	15m	3.0m		6.0	1.0n	6.0p				TO-236
-	TP5950	SprgueElec	30	15m	3.0m		6.0	1.0n	6.0p				TO-92
-	TP5950	Interfet	30	15m	3.0m		6.0	1.0n	6.0p				TO-92
35	BF244B	See Index	30	15m	3.0m	6.5m	8.0	5.0n	4.0p	360m	2.8m	150 J	TO-226AA
-	BF245B	See Index	30	15m	3.0m	6.5m	8.0	5.0n	4.0p	360m	2.8m	150 S	TO-226AA
-	SMPBF244B	Interfet	30	15m	3.0m	6.5m	8.0	5.0n				150 J	TO-236AB
-	SOR245B	ThmsnCSFEFC	30	15m	3.0m	6.5m	8.0	5.0n	4.0p	200m	1.6m	150 J	TO-236
-	TMPFBF244B	SprgueElec	30	15m	3.0m	6.5m	8.0	5.0n					TO-236
40	2N5950	See Index	30	15m	3.5m	7.5m	6.0	1.0n	6.0p	360m	2.8m	150 S	TO-92var
-	SMP5245	Interfet	30	15m	4.0m		6.0	1.0n	4.5p			150 J	TO-236AB
-	TMPF5245	SprgueElec	30	15m	4.0m		6.0	1.0n	4.5p				TO-236
-	TP5245	Interfet	30	15m	4.0m		6.0	1.0n	4.5p				TO-92
-	TP5245	SprgueElec	30	15m	4.0m		6.0	1.0n	4.5p				TO-92
45	E304	Natl Semi	30	15m	4.5m	7.0m	6.0	100p	3.0p	350m	3.5m	125 A	TO-106var
-	ITE4416	GE/Intersil	30	15m	4.5m	7.5m	6.0	100p	4.0p	300m	3.0m	125 J	TO-92
-	KE4416	Natl Semi	30	15m	4.5m	7.5m	6.0	1.0n	4.0p	350m	3.5m	125 S	TO-106
-	MMBF4416	Motorola	30	15m	4.5m	7.5m	6.0	1.0n	4.0p	225m	1.8m	150 J	SOT-23
-	MMBF4416	Natl Semi	30	15m	4.5m	7.5m	6.0	1.0n	4.0p	225m	1.8m	150 J	SOT-23
50	MMT4416	Motorola	30	15m	4.5m	7.5m	6	10n		250m	2m		Micro-T
-	PN4416	See Index	30	15m	4.5m	7.5m	6.0	1.0n	4.0p	360m			TO-92
-	SMPJ304	Interfet	30	15m	4.5m	7.5m	6.0	1.0n				150 J	TO-236AB
-	SMP4416	Interfet	30	15m	4.5m	7.5m	6.0	1.0n	4.5p			150 J	TO-236AB
-	SO4416	ThmsnCSFEFC	30	15m	4.5m	7.5m	6.0	0.1n	4.0p	200m		150 J	TO-236
55	TIS88A	Solitron	30	15m	4.5m	7.5m	6.0	1.0n	4.5p	360m	2.8m	150 S	TO-92
-	TMPFJ304	SprgueElec	30	15m	4.5m	7.5m	6.0	1.0n					TO-236
-	TMPF4416	SprgueElec	30	15m	4.5m	7.5m	6.0	1.0n	4.0p	350m		150 J	TO-236
-	UC588	Solitron	30	15m	4.5m	7.5m	6.0	1.0n	4.0p	360m	2.8m	200	TO-106
-	U1994E	Natl Semi	30	15m	4.5m	7.5m	6.0	100p	4.0p	350m	3.5m	125 J	TO-106
60	2N4416	See Index	30	15m	4.5m	7.5m	6.0	100p	4.0p	300m	1.7m	200 S	TO-72
-	2N4417	See Index	30	15m	4.5m	7.5m	6.0	100p	3.5p	175m	1.0m	200 S	Macro-T
-	2N5245	See Index	30	15m	4.5m	7.5m	6.0	1.0n	4.5p	360m	2.8m	150 S	TO-92var
-	2SK581	Sony Corp	30	15m	6.3m		1.5	1.0n		300m		150 J	SPAK
-	CM645	TeledynCrys	30	15m	20m		5.0	400p	5.0p	300m	2.3m	200 J	TO-18
65	TP4416	SprgueElec	30	15m	4.5	7.5	6.0	1.0n	4.5p				TO-92
-	TP4416	Interfet	30	15m	4.5	7.5	6.0	1.0n	4.5p				TO-92
-	SMP5949	Interfet	30	18m	3.0m		7.0	1.0n	6.0p			150 J	TO-236AB
-	TMPF5949	SprgueElec	30	18m	3.0m		7.0	1.0n	6.0p				TO-236
-	TP5949	SprgueElec	30	18m	3.0m		7.0	1.0n	6.0p				TO-92
70	TP5949	Interfet	30	18m	3.0m		7.0	1.0n	6.0p				TO-92
-	KE4223	Natl Semi	30	18m	3.0m	7.0m	8.0	1.0n	6.0p	360m			TO-106
-	PN4223	CentralSemi	30	18m	3.0m	7.0m	8.0	250p	6.0p	360m			TO-92
-	PN4223	Natl Semi	30	18m	3.0m	7.0m	8.0	250p	6.0p	360m			TO-92
-	SMP4223	Interfet	30	18m	3.0m	7.0m	8.0	1.0n	6.0p			150 J	TO-236AB
75	TMPF4223	SprgueElec	30	18m	3.0m	7.0m	8.0	1.0n	6.0p				TO-236
-	2N4223	See Index	30	18m	3.0m	7.0m	8.0	250p	6.0p	300m	2.0m	175 J	TO-72
-	2N5949	See Index	30	18m	3.5m	7.5m	7.0	1.0n	6.0p	360m	2.8m	150 S	TO-92var
-	BF256SM	SprgueElec	30	18m	4.5m			5.0n	4.6p	350m		150 J	TO-236
-	SMPBF256C	Interfet	30	18m	4.5m		7.5	5.0n	4.5p			150 J	TO-236AB
80	TMPFBF256C	SprgueElec	30	18m	4.5m		7.5	5.0n	4.5p				TO-236
-	BF256	See Index	30	18m	4.5m	5.0m	7.5	5.0n	700f	360m	2.8m	150 S	TO-226AA
-	BF256C	See Index	30	18m	4.5m	5.0m	7.5	5.0n	4.5p	360m	2.8m	150 S	TO-226AA
-	MPF3823	Motorola	30	20m			8.0		6.0p	360m		150 S	TO-226
-	MPF4860	Motorola	30	20m			6.0	250p	18p	360m	2.4m	135 J	TO-226AA
85	MPF4860A	Motorola	30	20m			6.0	250p	10p	360m	2.4m	135 J	TO-226AA
-	TIS74	See Index	30	20m			6.0	2.0n	18p	360m	.35m	150 S	TO-92var
-	E100	Natl Semi	30	20m	.50m		10	.50n	8.0p	350m	2.5m	125 S	TO-106
-	E100	Swampscott	30	20m	.50m		10	.50n	8.0p	350m	2.5m	125 S	TO-106
-	E103	Natl Semi	30	20m	1.5m		10	.50n	8.0p	350m	2.5m	125 S	TO-106
90	U199	Solitron	30	20m	1.5m		10	500p	7.0p	300m	2.0m	200 S	TO-18
-	UC714	Solitron	30	20m	2.0m	6.5m	8.0	100p	8.0p	300m	1.7m	200	TO-72
-	KE4224	Natl Semi	30	20m	2.0m	7.5m	8.0	500p	6.0p	360m			TO-106
-	PN4224	CentralSemi	30	20m	2.0m	7.5m	8.0	500p	6.0p	360m			TO-92
-	PN4224	Natl Semi	30	20m	2.0m	7.5m	8.0	500p	6.0p	360m			TO-92
95	SMP4224	Interfet	30	20m	2.0m	7.5m	8.0	1.0n	6.0p			150 J	TO-236AB
-	TMPF4224	SprgueElec	30	20m	2.0m	7.5m	8.0	1.0n	6.0p				TO-236
-	TP4224	SprgueElec	30	20m	2.0m	7.5m	8.0	10n	6.0p				TO-92