



JFETs – N-Channel JFET Duals

Part Number	Breakdown Voltage Min (V)	$ V_{GS1}-V_{GS2} $		Gate Leakage Max (pA)	g_{fs} (mS)		I_{DSS} (mA)		V_{GS} (off) Max (V)	C_{iss} Max (pF)	Comments	Package
		Max (mV)	Drift ($\mu V/^{\circ}C$)		Min	Max	Min	Max				
SST404	-40	15	25	-15	1	2	0.5	10	-2.5	8	Low noise	SO8
SST406		40	80	-15	1	2	0.5	10	-2.5	8	Low noise	SO8
SST440	-25	10	10	-500	4.5	9	6	30	-6	3.5*	High gain/freq.	SO8
SST441		20	10	-500	4.5	9	6	30	-6	3.5*	High gain/freq.	SO8
U401	-40	5	10	-15	1	2	0.5	10	-2.5	8	Low noise	TO71
U404		15	25	-15	1	2	0.5	10	-2.5	8	Low noise	TO71
U406		40	80	-15	1	2	0.5	10	-2.5	8	Low noise	TO71
U421		10	10	-0.25	0.12	0.35	0.06	1	-2	3	Ultra-low leak.	TO78
U423		25	40	-0.25	0.12	0.35	0.06	1	-2	3	Ultra-low leak.	TO78
U430	-25	25		-15	10		12	30	-4	5	High freq./low noise	TO78
U431		25		-15	10		24	60	-6	5	High freq./low noise	TO78
U440		10	20	-500	4.5	9	6	30	-6	3	High gain	TO71
U441		20	20	-500	4.5	9	6	30	-6	3	High gain	TO71
2N3958	-50	25	100	-50	1	3	0.5	5	-4.5	4	Tight match low I_G	TO71
2N5196		5	5	-15	0.7	1.6	0.7	7	-4	6	Tight match low I_G	TO71
2N5197		5	10	-15	0.7	1.6	0.7	7	-4	6	Tight match low I_G	TO71
2N5198		10	20	-15	0.7	1.6	0.7	7	-4	6	General purpose	TO71
2N5199		15	40	-15	0.7	1.6	0.7	7	-4	6	General Purpose	TO71
2N5545 JANTX/ TXV		5	10	-50	1.5	6	0.5	8	-4.5	6	Military Hi-Rel	TO71
2N5546 JANTX/ TXV		10	20	-50	1.5	6	0.5	8	-4.5	6	Military Hi-Rel	TO71
2N5547 JANTX/ TXV		15	40	-50	1.5	6	0.5	8	-4.5	6	Military Hi-Rel	TO71
2N5564	-40	5	10	-3	7.5	12.5	5	30	-3	12	High gain	TO71
2N5565		10	25	-3	7.5	12.5	5	30	-3	12	High gain	TO71
2N5566		20	50	-3	7.5	12.5	5	30	-3	12	High gain	TO71
2N5911	-25	10	20	-100	5	10	7	40	-5	5	High gain	TO78
2N5912		15	40	-100	5	10	7	40	-5	5	High gain	TO78

* Typical value