

N-Channel FETs

General purpose amps

Type No.	Case Style	BV _{GSS} *BV _{DGO} (V) Min	I _{GSS} (nA) Max	I _{DSS} (mA)		Y _{fs} (μmhos)		V _{p(off)} (V) Max	C _{iss} (pF) Max	C _{rss} (pF) Max	NF (dB) (*e _n in nV√Hz) Max	Process No.
				Min	Max	Min	Max					
2N3069	TO-18	*50	1	2	10	1000	2500	10	15		4	52
2N3070	TO-18	*50	1	0.5	2.5	750	2500	5	15		4	52
2N3071	TO-18	*50	1	0.1	0.6	500	2500	2.5	15		4	52
2N3365	TO-18	*40	5	0.8	4	400	2000	12	15			52
2N3366	TO-18	*40	5	0.2	1	250	1000	7	15			52
2N3367	TO-18	*40	5		0.25	100	1000	2.5	15			52
2N3368	TO-18	*40	5	2	12	1000	4000	12	20			52
2N3369	TO-18	*40	5	0.5	2.5	600	2500	7	20			52
2N3370	TO-18	*40	5	0.1	0.6	300	2500	3.5	20			52
2N3436	TO-18	*50	0.5	3	15	2500	10000	10	18		2	52
2N3437	TO-18	*50	0.5	0.8	4	1500	6000	5	18		2	52
2N3438	TO-18	*50	0.5	0.2	1	800	4500	2.5	18		2	52
2N3819	TO-106 EPOXY†	25	2	2	20	2000	6500	8	8	4		50
2N3967	TO-72	30	0.1	2.5	10	1600	2400	5	5	13	15	50
2N3967A	TO-72	30	0.1	2.5	10	1600	2400	5	5	13	15	50
2N3968	TO-72	30	0.1	1	5	1400	2000	3	5	13	15	50
2N3968A	TO-72	30	0.1	1	5	1400	2000	3	5	13	15	50
2N3969	TO-72	30	0.1	0.4	2	950	1450	1.7	5	13	15	50
2N3969A	TO-72	30	0.1	0.4	2	950	1450	1.7	5	13	15	50
2N4220	TO-72	30	0.1	0.5	3	1000	4000	4	6	2		55
2N4220A	TO-72	30	0.1	0.5	3	1000	4000	4	6	2	2.5	55
2N4221	TO-72	30	0.1	2	6	2000	5000	6	6	2		55
2N4221A	TO-72	30	0.1	2	6	2000	5000	6	6	2	2.5	55
2N4222	TO-72	30	0.1	5	15	2500	6000	8	6	2		55
2N4222A	TO-72	30	0.1	5	15	2500	6000	8	6	2	2.5	55
2N4302	TO-106 EPOXY	*30	1	0.5	5	1000		4	6	3	2	55
2N4303	TO-106 EPOXY	*30	1	4	10	2000		6	6	3	2	55
2N4304	TO-106 EPOXY	*30	1	0.5	15	1000		10	6	3	3	55
2N5163	TO-106 EPOXY	25	10	1	40	2000	9000	8	20	5		50
2N5358	TO-72	40	0.1	0.5	1	1000	3000	3	6	2	*115	55
2N5359	TO-72	40	0.1	0.8	1.6	1200	3600	4	6	2	*115	55
2N5360	TO-72	40	0.1	1.5	3	1400	4200	4	6	2	*115	55
2N5361	TO-72	40	0.1	2.5	5	1500	4500	6	6	2	*115	55
2N5362	TO-72	40	0.1	4	8	2000	5500	7	6	2	*115	55
2N5363	TO-72	40	0.1	7	14	2500	6000	8	6	2	*115	55
2N5364	TO-72	40	0.1	9	18	2700	6500	8	6	2	*115	55
2N5457	TO-92 EPOXY	25	1	1	5	1000	5000	6	7	3		55
2N5458	TO-92 EPOXY	25	1	2	9	1500	5500	7	7	3		55
2N5459	TO-92 EPOXY	25	1	4	16	2000	6000	8	7	3		55
E100	TO-106 EPOXY	30	0.5	0.2	20	500		10	8	3		55
E101	TO-106 EPOXY	30	0.5	0.2	1	500		1.5	8	3		55
E102	TO-106 EPOXY	30	0.5	0.9	4.5	1000		4	8	3		55
E103	TO-106 EPOXY	30	0.5	4	20	1500		10	8	3		55
MPF103	TO-92 EPOXY	25	1	1	5	1000	5000	6	7	3		55
MPF104	TO-92 EPOXY	25	1	2	9	1500	5500	7	7	3		55
MPF105	TO-92 EPOXY	25	1	4	16	2000	6000	8	7	3		55
MPF109	TO-92 EPOXY	25	1	0.5	24	800	6000	8	7	3	2.5	55
MPF110	TO-92 EPOXY†	20	100	0.5	20							55
MPF111	TO-92 EPOXY†	20	10	0.5	20	500		10				55
NF520	TO-72	30	1	1	10	500		8				52
NF521	TO-72	30	1	0.1	2	500		8				52
NF522	TO-72	20	10	1	10	500		8				52
NF523	TO-72	20	10	0.1	2	500		8				52
NF530	TO-18	30	1	1	10	500		8				52
NF531	TO-18	30	1	0.1	2	500		8				52
NF532	TO-18	20	10	1	10	500		8				52
NF533	TO-18	20	10	0.1	2	500		8				52
NF5457	TO-18	25	1	1	5	1000	5000	6	7	3		55
NF5458	TO-18	25	1	2	9	1500	5500	7	7	3		55
NF5459	TO-18	25	1	4	16	2000	6000	8	7	3		55
KE4220	TO-106 EPOXY	30	1	0.5	3	1000	4000	4	6	2		55
KE4221	TO-106 EPOXY	30	1	2	6	2000	5000	6	6	2		55
KE4222	TO-106 EPOXY	30	1	5	15	2500	6000	8	6	2		55
TIS58	TO-92 EPOXY†	25	4	2.5	8	1300	4000	5	6	3		50
UC714	TO-18	30	1	2	20	2000	6500	8	8	4	2	55

† Denotes pin configuration modified from original manufacturer