

LOW POWER FIELD EFFECT TRANSISTORS AMPLIFIERS — P-CHANNEL FETS

Type Number	Case Style (TO—)	Geometry	BV _{gss} Min (V)	C _{iss} Max (pF)	V _{gs} (off)		I _{gss} Max (nA)	I _{dss}		Y _{fs}		Y _{os} Max (uMhos)
					Min	Max (V)		Min	Max (mA)	Min (uMhos)	Max	
2N2608	18	FP22.2	30	5.0	1.0	4.0	10	0.9	4.5	1000	—	—
2N2609•	18	FP22.2	30	5.0	1.0	4.0	30	2.0	10.0	2500	—	—
2N3328	72	FP22.2	20	4.0	—	6.0	1.0	—	1.0	100	—	—
2N3329	72	FP5.3	20	10.0	—	5.0	10	1.0	3.0	1000	2000	20
2N3330	72	FP5.3	20	10.0	—	6.0	10	2.0	6.0	1500	3000	40
2N3331	72	FP5.3	20	10.0	—	8.0	10	5.0	15.0	2000	4000	100
2N3332	72	FP5.3	20	10.0	—	6.0	10	1.0	6.0	1000	2200	20
KK3820	92	FP5.3	20	10.0	—	5.0	20	0.3	15.0	800	5000	200
KK4342	92	FP5.3	25	10.0	—	5.5	10	4.0	12.0	2000	6000	75
KK4343	92	FP5.3	25	10.0	—	10	10	10	30.0	4000	8000	100
KK4360	92	FP5.3	20	10.0	0.7	10	10	3.0	30.0	2000	8000	100
KK4381	92	FP5.3	25	15.0	1.0	5.0	1.0	3.0	12.0	2000	6000	75
KK4382	92	FP5.3	25	3.0	25.0	9.0	1.0	10.0	30.0	4000	8000	100
2N5020	18	FP5.3	25	15.0	0.3	1.5	1.0	0.3	1.2	1000	3500	20
2N5021	18	FP5.3	25	15.0	0.5	2.5	1.0	1.0	3.5	1500	6000	20
KK5033	92	FP5.3	20	10.0	0.3	2.5	10.0	0.3	3.5	1000	6000	20
2N5265	72	FP5.3	60	7.0	0.3	3.0	2.0	0.5	1.0	900	—	75
2N5266	72	FP5.3	60	7.0	—	3.0	2.0	0.8	1.6	1000	—	75
2N5267	72	FP5.3	60	7.0	—	6.0	2.0	1.5	3.0	1500	—	75
2N5268	72	FP5.3	60	7.0	—	6.0	2.0	2.5	5.0	2000	—	75
2N5460	92	FP5.3	40	15.0	0.75	6.0	5.0	1.0	5.0	1000	4000	50
2N5461	92	FP5.3	40	15.0	1.0	7.5	5.0	2.0	9.0	1500	5000	50
2N5462	92	FP5.3	40	15.0	1.8	9.0	5.0	4.0	16.0	2000	6000	50
UC451	18	FP7.3	25	25.0	1.0	6.0	6.0	37.5	—	6000	—	200

• This device qualified for JAN.

Most of these devices are available in an epoxy TO 92 package (KK prefix) with similar electrical characteristics.
Specify KB prefix for leads formed to TO-18/TO-106 pin circle configuration.

LOW NOISE P-CHANNEL

Type Number	Case Style (TO—)	Geometry	•BVD _{go} or BV _{gss} Min (V)	C _{iss} Max (pF)	V _{gs} (off)		I _{gss} Max (nA)	I _{dss}		Y _{fs}		Y _{os} Max (uMhos)	R(on) Max (ohms)
					Min	Max (V)		Min	Max (mA)	Min (uMhos)	Max		
2N2500	5	FP5.3	•20	32	—	6.0	10.0	1.0	6.0	1000	2200	20	—
2N3332	72	FP5.3	•20	20	—	6.0	10.0	1.0	6.0	1000	2200	20	—
UC400	72	FP5.3	30	8	—	6.0	0.1	5.0	15.0	3000	—	—	300
UC410	72	FP5.3	30	8	—	4.0	0.1	2.0	6.0	2250	—	—	500
UC420	72	FP5.3	30	8	—	2.5	0.1	0.5	2.5	1500	—	—	700