

PNP LOW LEVEL, LOW NOISE AMPLIFIER TRANSISTORS (BY ASCENDING V_{CE0})
PLASTIC PACKAGE

TYPE	V_{CE0} VOLTS MIN	h_{FE} h_{FE} @ I_C MIN - MAX mA		h_{FE} h_{FE} @ I_C MIN - MAX mA		NF dB @ f MAX kHz		NF dB @ f MAX kHz		PACKAGE
MPS6523	25	150	@ 0.10	300-600	@ 2.00			3.0	@ WIDEBAND	TO-92
MPS6522	25	100	@ 0.10	200-400	@ 2.00			3.0	@ WIDEBAND	TO-92
2N5138	30	50-800	@ 0.10	50	@ 1.00					TO-106
2N4965	40	80-400	@ 0.01	145-475	@ 0.10	6.0	@ 1.0			TO-106
2N4964	40	30-120	@ 0.01	60-145	@ 0.10	6.0	@ 1.0			TO-106
2N4250	40	250-700	@ 0.10	250	@ 1.00	2.0	@ 1.0	2.0	@ WIDEBAND	TO-106
2N4248	40	50	@ 0.10	50	@ 1.00					TO-106
2N5087	50	250-800	@ 0.10	250	@ 10.00	2.0	@ 1.0	2.0	@ WIDEBAND	TO-92
2N5086	50	150-500	@ 0.10	150	@ 10.00	3.0	@ 1.0	3.0	@ WIDEBAND	TO-92
EN3962	60	60	@ 0.001	100-300	@ 0.01	3.0	@ 1.0	10.0	@ 0.1	TO-106
2N4250A	60	250-700	@ 0.10	250	@ 1.00	2.0	@ 1.0	2.0	@ WIDEBAND	TO-106
2N4249	60	100-300	@ 0.10	100	@ 1.00	3.0	@ 1.0	3.0	@ WIDEBAND	TO-106

NPN HIGH VOLTAGE AMPLIFIER TRANSISTORS (BY ASCENDING V_{CE0})
METAL PACKAGE

TYPE	V_{CE0} VOLTS MIN	h_{FE} h_{FE} MIN-MAX	h_{FE} @	I_C mA	f_T MHz MIN	$C_{ob}(C_{cb})$ pF MAX	P_D		PACKAGE	PNP COMPLEMENT
							$T_A=25^\circ C$ mW	$T_C=25^\circ C$ W		
2N498	100	12 - 36	@	200	50	13.0	800	4.0	TO-5	2N3495
2N657	100	30 - 90	@	200	70		800	4.0	TO-5	2N3495
2N657 JAN	100	30 - 90	@	200	4		800	4.0	TO-5	2N3495
2N2443	100	50 - 150	@	50	50	15.0	800	4.0	TO-5	2N3495
2N2008	110	40 - 120	@	50	40	15.0	800	3.0	TO-5	2N3495
SE7002	120	30	@	30	40	3.5	800	5.0	TO-39	2N3495
2N3526	120	30	@	30	40	12.0	800	5.0	TO-5	2N3495
SE7010	150	30	@	25	40	3.5	800	3.0	TO-39	2N3637
2N3923	150	30 - 120	@	25	40	3.5	800	3.0	TO-5	2N3637
SE7001	150	30 -	@	30	40	9.0	800	5.0	TO-39	2N3637
2N3114	150	30 - 120	@	30	40	9.0	800	5.0	TO-5	2N3637
2N4926	200	20 - 200	@	30	30	(6.0)	1000	7.0	TO-39	2N5415
SE7055	220	40 - 150	@	10	40	(3.5)	1000	7.0	TO-39	2N5415
2N4927	250	20 - 200	@	30	30	(6.0)	1000	7.0	TO-39	2N5416
2N5059	250	30 - 150	@	30	30	10.0	1000	5.0	TO-5	2N3743
2N5058	300	35 - 150	@	30	30	10.0	1000	5.0	TO-5	2N3743
SE7056	300	40 - 100	@	10	40	(3.0)	1000	7.0	TO-39	2N5416
SE7066	300	40 - 100	@	10	40	(3.0)	1750		TO-39	
2N3742	300	20 - 200	@	30	30	6.0	1000	5.0	TO-5	2N3743
SE7057	450	30 - 70	@	10	40	(2.5)	1000	7.0	TO-39	2N3495

Preferred devices in bold type