



Low Level Amplifiers

Type No.	Case Style	V _{CB0}	V _{CE0}	V _{EB0}	I _{CB0}	V _{CB}	h _{FE} @ I _C & V _{CE}				V _{CE(SAT)} (V) & V _{BE(SAT)} (V) @ I _C			C _{OB} (pF) Max	f _T (MHz) @ I _C		t _{OFF} (ns) Max	NF (dB) Max	Test Conditions	Process No.
		(V) Min	(V) Min	(V) Min	(nA) @ Max	(V)	Min	Max	(mA)	(V)	Max	Min	Max		(mA)	Min				
2N2605	TO-46	60	45	6	10	45	600	10	5	0.5	0.7	0.9	10	6	30	0.5	3	(Note 2)	62	
2N3550	TO-18	60	45	8	1	45	800	10	5	0.5	0.7	0.9	5	8	60	150	1	4	(Note 1)	62
2N4058	TO-92 (94)	30	30	6	100	20	100	400	0.1	5	0.7		10				5	(Note 3)	62	
2N4059	TO-92 (94)	30	30	6	100	20	45	660	1	5	0.7		10						62	
2N4061	TO-92 (94)	30	30	6	100	20	90	330	1	5	0.7		10						62	
2N4062	TO-92 (94)	30	30	6	100	20	180	660	1	5	0.7		10						62	
2N4248		Same as PN4248																		62
2N4249		Same as PN4249																		62
2N4250		Same as PN4250																		62
2N4250A		Same as PN4250A																		62
2N4288	TO-92 (94)	30	25	6	50	25	75	10	5	0.35	0.8		8	40	1					62
2N4289	TO-92 (94)	60	45	7	10	45	75	10	5	0.35	0.8	1	8	40	1		4	(Note 1)	62	
2N4964		Same as MPSA70																		62
2N4965		Same as 2N5086																		62