

TRANSISTORS BI-POLAR

T-33-01

NTE Type Number	Polarity and Material	Description and Application	Case Style	Diag. No.	Maximum Collector Current (Ampe)	Maximum Breakdown Voltage			Typical Forward Current Gain	Maximum Collector Power Dissipation (Watts)	Typical Freq. (MHz)
						Collector to Base (Volts)	Collector to Emitter (Volts)	Emitter to Base (Volts)			
					I _C	BV _{CSO}	BV _{CEO}	BV _{ES0}	h _{FE}	P _D	f _T
362	NPN-Si	RF Power Amp (P _O = 2W, 407-512MHz)	—	53	0.40	36	16	4	80	5	—
363	NPN-Si	RF Power Amp (P _O = 4W, 407-512MHz)	—	53	0.80	36	16	4	80	15	—
364	NPN-Si	RF Power Amp (P _O = 10W, 407-512MHz)	—	53	2	36	16	4	80	37.5	—
365	NPN-Si	RF Power Amp (P _O = 15W, 407-512MHz)	W65	52	3	36	16	4	70	50	—
366	NPN-Si	RF Power Amp (P _O = 25W, 407-512MHz)	W65	52	6	36	16	4	70	117	—
367	NPN-Si	RF Power Amp (P _O = 45W, 407-512MHz)	W65	52	8	36	16	4	70	175	—
368	NPN-Si	RF Power Amp (P _O = 60W, 407-512MHz)	W65	52	10	36	16	4	70	233	—
369	NPN-Si	Vertical Deflection, Switch	TO66	6a	3 Peak	800	400	6	30 Min	40	7
373	NPN-Si	Audio Amp, Driver (Compl to NTE374)	TO126	7a	1.5	180	160	5	190	20	140
374	PNP-Si	Audio Amp, Driver (Compl to NTE373)	TO126	7a	1.5	180	160	5	190	20	140
375	NPN-Si	Vertical Deflection (Compl to NTE398)	TO220	11a	3	200	150	6	150	25	8
376	NPN-Si	TV Power Supply Driver/ Audio Output	TO220	11a	0.2	300	300	5	100	15*	70
377	NPN-Si	Power Amp Driver, Output, Sw (Compl to NTE378)	TO220	11a	10	80	80	5	60 Min	50	50
378	PNP-Si	Power Amp Driver, Output, Sw (Compl to NTE377)	TO220	11a	10	80	80	5	60 Min	50	50
379	NPN-Si	Power Amp, High Voltage, Sw t _r = 0.45μs Typ	TO220	11a	12	700	400	9	12	100	4 Min
382	NPN-Si	Audio Frequency Driver (Compl to NTE383)	R245	42	1	120	100	5	200	0.9	140
383	PNP-Si	Audio Frequency Driver (Compl to NTE382)	R245	42	1	120	100	5	200	0.9	140
384	NPN-Si	High Voltage Power Amp/Switch t _r = 0.3μs Typ	TO66	6a	7	375	350	9	28	45	1 Min
385	NPN-Si	Audio Power Amp, Switch t _r = 0.085μs Typ	TO3	1a	10	550	350	6	17	150	—
386	NPN-Si	Audio Power Amp, Switch t _r = 0.3μs Typ	TO3	1a	20	800	500	6	20	175	—
387	NPN-Si	Power Amp, Switch t _r = 0.35μs Max	TO3	1a	50	180	150	6	80	250	30 Min
387MP	NPN-Si	Matched Pair of NTE387									
388	NPN-Si	High Power Amp for Audio Linear Applications (Compl to NTE68)	TO3	1a	16	400	250	5	35	250	4 Min
389	NPN-Si	Horizontal Output	TO3	1a	6	1500	1500 (CES)	5	5 Min	100	4 Min
390	NPN-Si	Power Amp and High Speed Sw (Compl to NTE391)	TO218	55a	10	100	100	5	40 Min	80	3
391	PNP-Si	Power Amp and High Speed Sw (Compl to NTE390)	TO218	55a	10	100	100	5	40 Min	80	3

MP = Matched Pairs

**Denotes Surface Mount Types

*T_C = 25°C