

T-21-01

Si No	Device	V _{CEO} Volts min	V _{CB0} Volts min	V _{EB0} Volts min	h _{FE} at bias min /max	I _C mA	V _{CE} Volts	I _{CM} mA max	P _{tot} mW max	I _{CB0} μA typ	V _{CE} (Sat) Volts typ	f _r MHz typ	C _{ob} pF typ	t _{ns} ns typ	N _F dB typ	Package
37.	BC 337-40	45	50	5	250/600	100	1	1000	625	.1	.7	100	10	—	—	TO 92
38.	BC 338	25	30	5	100/600	100	1	1000	625	.1	.7	100	10	—	—	"
39.	BC 338-16	25	30	5	100/250	100	1	1000	625	.1	.7	100	10	—	—	"
40.	BC 338-25	25	30	5	160/400	100	1	1000	625	.1	.7	100	10	—	—	"
41.	BC 338-40	25	30	5	250/600	100	1	1000	625	.1	.7	100	10	—	—	"

NPN LOW FREQUENCY GENERAL PURPOSE TRANSISTORS

42.	BC 237	45	50	6	110/450	2	5	100	300	.05	.6	300	—	—	—	TO 92
43.	BC 237A	45	50	6	110/220	2	5	100	300	.05	.6	300	—	—	—	"
44.	BC 237B	45	50	6	200/450	2	5	100	300	.05	.6	300	—	—	—	"
45.	BC 238	20	30	5	110/800	2	5	100	300	.05	.6	300	—	—	—	"
46.	BC 238A	20	30	5	110/220	2	5	100	300	.05	.6	300	—	—	—	"
47.	BC 238B	20	30	5	200/450	2	5	100	300	.05	.6	300	—	—	—	"
48.	BC 238C	20	30	5	420/800	2	5	100	300	.05	.6	300	—	—	—	"

PNP LOW FREQUENCY GENERAL PURPOSE TRANSISTORS

49.	BC 307	45	50	5	110/480	2	5	200	300	.05	.25	150	—	—	—	TO 92
50.	BC 307A	45	50	5	110/240	2	5	200	300	.05	.25	150	—	—	—	"
51.	BC 307B	45	50	5	180/480	2	5	200	300	.05	.25	150	—	—	—	"
52.	BC 307C	45	50	5	420/800	2	5	200	300	.05	.25	150	—	—	—	"
53.	BC 308	25	30	5	110/850	2	5	200	300	.05	.25	150	—	—	—	"
54.	BC 308A	25	30	5	110/240	2	5	200	300	.05	.25	150	—	—	—	"
55.	BC 308B	25	30	5	200/480	2	5	200	300	.05	.25	150	—	—	—	"
56.	BC 308C	25	30	5	380/850	2	5	200	300	.05	.25	150	—	—	—	"
57.	BC 309	20	25	5	180/800	2	5	200	300	.05	.25	150	—	—	4	"
58.	BC 309A	20	25	5	125/260	2	5	200	300	.05	.25	150	—	—	4	"
59.	BC 309B	20	25	5	180/460	2	5	200	300	.05	.25	150	—	—	4	"
60.	BC 309C	20	25	5	380/800	2	5	200	300	.05	.25	150	—	—	4	"
61.	BC 257	45	50	5	120/460	2	5	100	300	.05	.25	130	—	—	—	"
62.	BC 257A	45	50	5	120/220	2	5	100	300	.05	.25	130	—	—	—	"
63.	BC 257B	45	50	5	180/460	2	5	100	300	.05	.25	130	—	—	—	"
64.	BC 258	25	30	5	120/800	2	5	100	300	.05	.25	130	—	—	—	"
65.	BC 258A	25	30	5	120/220	2	5	100	300	.05	.25	130	—	—	—	"
66.	BC 258B	25	30	5	180/460	2	5	100	300	.05	.25	130	—	—	—	"
67.	BC 258C	25	30	5	380/800	2	5	100	300	.05	.25	130	—	—	—	"
68.	BC 259	20	25	5	180/800	2	5	100	300	.05	.25	130	—	—	—	"
69.	BC 259A	20	25	5	120/260	2	5	100	300	.05	.25	130	—	—	—	"
70.	BC 259B	20	25	5	180/460	2	5	100	300	.05	.25	130	—	—	—	"
71.	BC 259C	20	25	5	380/800	2	5	100	300	.05	.25	130	—	—	—	"

NPN DRIVER TRANSISTORS

72	BC 635	45	45	5	40/250	150	2	1000	1000	1	.5	130	—	—	—	TO 237
73	BC 637	60	60	5	40/160	150	2	1000	1000	.1	.5	130	—	—	—	"
74	BC 639	80	100	5	40/160	150	2	1000	1000	1	.5	130	—	—	—	"

PNP DRIVER TRANSISTORS

75	BC 636	45	45	5	40/250	150	2	1000	1000	.1	.5	130	—	—	—	TO 237
76	BC 638	60	60	5	40/160	150	2	1000	1000	.1	.5	130	—	—	—	"
77	BC 640	80	100	5	40/160	150	2	1000	1000	1	.5	130	—	—	—	"

NPN OUTPUT TRANSISTOR

78	BC 368	20	25	5	85/375	500	1	2000	1000	.1	.5	60	—	—	—	TO 237
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