

Si No	Device	V _{CEO} Volts min	V _{CBO} Volts min	V _{EBO} Volts min	h _{FE} at bias min/max	I _C mA	V _{CE} Volts	I _{CM} mA max	P _{tot} mW max	I _{CBO} μA typ	V _{CE} (Sat) Volts typ	f _t MHz typ	C _{ob} pF typ	t _s ns typ	N _F dB typ	Package
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NPN SWITCHING TRANSISTORS

20.	2N 2218	30	60	5	40/120	150	10	800	800	.1	.4	250	—	t _{off} nsec— 285max	—	TO 39
21.	2N 2218A	50	75	6	40/120	150	10	800	800	.1	.4	250	—	285	—	"
22.	2N 2219	30	60	5	100/300	150	10	800	800	.1	.4	250	—	285	—	"
23.	2N 2219A	50	75	6	100/300	150	10	800	800	.1	.4	250	—	285	—	"
24.	2N 2221	30	60	5	40/120	150	10	800	500	.1	.4	250	—	285	—	TO 18
25.	2N 2221A	50	75	6	40/120	150	10	800	500	.1	.4	250	—	285	—	"
26.	2N 2222	30	60	5	100/300	150	10	800	500	.1	.4	250	—	285	—	"
27.	2N 2222A	50	75	6	100/300	150	10	800	500	.1	.4	250	—	285	—	"
28.	2N 2368	15	40	4.5	20/60	10	1	500	360	.05	.25	500	—	18	—	"
29.	2N 2369	15	40	4.5	40/120	10	1	500	360	.05	.25	600	—	18	—	"
30.	2N 2369A	15	40	4.5	40/120	10	1	500	360	.05	.25	600	—	18	—	"

PNP SWITCHING TRANSISTORS

31.	2N 2904	40	60	5	40/120	150	10	600	600	.1	.4	200	—	100	—	TO 39
32.	2N 2904A	60	60	5	40/120	150	10	600	600	.1	.4	200	—	100	—	"
33.	2N 2905	40	60	5	100/300	150	10	600	600	.1	.4	200	—	100	—	"
34.	2N 2905A	60	60	5	100/300	150	10	600	600	.1	.4	200	—	100	—	"
35.	2N 2906	40	60	5	40/120	150	10	600	400	.1	.4	200	—	100	—	TO 18
36.	2N 2906A	60	60	5	40/120	150	10	600	400	.1	.4	200	—	100	—	TO 18
37.	2N 2907	40	60	5	100/300	150	10	600	400	.1	.4	200	—	100	—	"
38.	2N 2907A	60	60	5	100/300	150	10	600	400	.1	.4	200	—	100	—	"

NPN HIGH FREQUENCY TRANSISTORS

39.	BF 184	20	30	5	75/750	1	10	30	145	—	—	300	—	—	—	TO 72
40.	BF 185	20	30	5	34/140	1	10	30	145	—	—	220	—	—	—	"
41.	BF 115	30	50	5	45/165	1	10	30	145	—	—	230	—	—	—	"
42.	BF 167	30	40	4	27min.	4	10	25	130	—	—	400	—	—	—	"
43.	BF 173	25	40	4	37min.	7	10	25	260	—	—	550	—	—	—	"
44.	BF 200	20	30	3	15min.	3	10	20	150	—	—	650	—	—	2	"
45.	BF 200B	20	30	3	90min.	3	10	20	150	—	—	650	—	—	2	"

NPN GENERAL PURPOSE TRANSISTOR

46.	BEL 100N	50	60	7	50/280	150	1	500	800	.05	.6	130	—	—	—	TO 39
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PNP GENERAL PURPOSE TRANSISTOR

47.	BEL 100P	50	60	7	50/280	150	1	500	800	.05	.6	130	—	—	—	TO 39
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NPN HIGH VOLTAGE TRANSISTORS

48.	2N 3500	150	150	6	40/120	150	10	300	1000	.05	.4	150	8	300	—	TO 39
49.	2N 3501	150	150	6	100/300	150	10	300	1000	.05	.4	150	8	300	—	"
50.	2N3501TV	115	185	5	20min.	30	20	50	600	.05	—	120	—	—	—	"
51.	BD 115	180	245	5	22min.	50	100	200	800	.05	—	120	—	—	—	"
52.	2N 657	100	100	8	30/90	200	10	500	800	.05	—	120	—	—	—	"

NPN HIGH FREQUENCY LOW NOISE TRANSISTORS

53.	2N 918	15	30	3	20min.	3	1	50	200	.01	.4	900	1.7	—	5	TO 72
54.	2N 929	45	45	5	100/350	10	5	60	300	.01	.6	80	—	—	2	TO 18
55.	2N 930	45	45	5	150/600	10	5	60	300	.01	.6	80	—	—	2	"

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