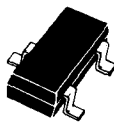


GENERAL PURPOSE & INDUSTRIAL

SOT 23



SOT 23

NPN GENERAL PURPOSE TRANSISTORS

Type	V _{CB0} V _{CES} *	V _{CEO}	I _C	P _{tot}	h _{FE} @ I _C / V _{CE}		V _{CE(sat)} @ I _C / I _B		f _T typ	Marking	
	(V)	(V)	(mA)	(mW)	min/max	(mA) (V)	max (mV)	(mA) (mA)	min *	Standard	Reverse
BC 817-16	50*	45	500	350	100/250	100 1	700	500 50	200	6A	—
BC 817-25	50*	45	500	350	160/400	100 1	700	500 50	200	6B	—
BC 817-40	50*	45	500	350	250/630	100 1	700	500 50	200	6C	—
BC 818-16	30*	25	500	350	100/250	100 1	700	500 50	200	6E	—
BC 818-25	30*	25	500	350	160/400	100 1	700	500 50	200	6F	—
BC 818-40	30*	25	500	350	250/630	100 1	700	500 50	200	6G	—
BC 846 A	80	80	100	310	110/220	2 5	600	100 5	300	1A	1AR
BC 846 B	80	80	100	310	200/450	2 5	600	100 5	300	1B	1BR
BC 847 A	50	50	100	310	110/220	2 5	600	100 5	300	1E	1ER
BC 847 B	50	50	100	310	200/450	2 5	600	100 5	300	1F	1FR
BC 847 C	50	50	100	310	420/800	2 5	600	100 5	300	1G	1GR
BC 848 A	30	30	100	310	110/220	2 5	600	100 5	300	1J	1JR
BC 848 B	30	30	100	310	200/450	2 5	600	100 5	300	1K	1KR
BC 848 C	30	30	100	310	420/800	2 5	600	100 5	300	1L	1LR
BC 849 B	30	30	100	310	200/450	2 5	600	100 5	300	2B	2BR
BC 849 C	30	30	100	310	420/800	2 5	600	100 5	300	2C	2CR
BC 850 B	50	50	100	310	200/450	2 5	600	100 5	300	2F	2FR
BC 850 C	50	50	100	310	420/800	2 5	600	100 5	300	2G	2GR
BCF 33	32	32	100	300	420/800	2 5	250	10 5	300	D8	—
BCV 71	60	60	100	200	110/220	2 5	250	10 0.5	300	K7	K71
BCV 72	60	60	100	200	200/450	2 5	250	10 0.5	300	K8	K81
BCW 31	30	20	100	200	110/220	2 5	250	10 0.5	300	D1	D4
BCW 32	30	20	100	200	200/450	2 5	250	10 0.5	300	D2	D5
BCW 33	30	20	100	200	420/800	2 5	250	10 0.5	300	D3	D6
BCW 60 A	32*	32	200	310	120/220	2 5	550	50 1.25	125*	AA	AO
BCW 60 B	32*	32	200	310	180/310	2 5	550	50 1.25	125*	AB	AP
BCW 60 C	32*	32	200	310	250/460	2 5	550	50 1.25	125*	AC	AR
BCW 60 D	32*	32	200	310	380/630	2 5	550	50 1.25	125*	AD	AS
BCW 65 A	60*	32	800	360	100/250	100 1	700	500 50	100*	EA	ET
BCW 65 B	60*	32	800	360	160/400	100 1	700	500 50	100*	EB	EU
BCW 65 C	60*	32	800	360	250/600	100 1	700	500 50	100*	EC	EW
BCW 66 F	75*	45	800	360	100/250	100 1	700	500 50	100*	EF	EX
BCW 66 G	75*	45	800	360	160/400	100 1	700	500 50	100*	EG	EY
BCW 66 H	75*	45	800	360	250/600	100 1	700	500 50	100*	EH	EZ
BCW 71	50	45	100	200	110/220	2 5	250	10 0.5	300	K1	K4
BCW 72	50	45	100	200	200/450	2 5	250	10 0.5	300	K2	K5
BCW 81	50	45	100	200	420/800	2 5	250	10 0.5	300	K3	K31
BCX 19	50*	45	500	310	100/600	100 1	620	500 50	200	U1	U4
BCX 20	30*	25	500	310	100/600	100 1	620	500 50	200	U2	U5
BCX 70G	45*	45	200	310	120/220	2 5	550	50 1.25	125*	AG	AU
BCX 70H	45*	45	200	310	180/310	2 5	550	50 1.25	125*	AH	AW
BCX 70J	45*	45	200	310	250/460	2 5	550	50 1.25	125*	AJ	AX
BCX 70K	45*	45	200	310	380/630	2 5	550	50 1.25	125*	AK	AY
BSS 64	120	80	100	200	20/—	4 1	200	50 15	60*	U3	U6
SOA 05	60	60	500	350	50/—	100 1	250	100 10	100*	1HT	—
SOA 06	80	80	500	350	50/—	100 1	250	100 10	100*	1GT	—