

SOT-23 TRANSISTORS & DIODES

GENERAL PURPOSE TRANSISTORS (NPN)

Type	V _{CB0} Volts	V _{CE0} Volts	I _C mA	P _{tot} mW	h _{FE}		V _{CE(sat)}		f _T typ. MHz
					min./max.	at I _C /V _{CE} mA/volts	max.	at I _C /I _B mA	
BC846A	80	65	100	350	110/220	2/5	0.25	10/0.5	300
BC846B	80	65	100	350	200/450	2/5	0.25	10/0.5	300
BCV71	80	60	100	350	100/220	2/5	0.25	10/0.5	300
BCV72	80	60	100	350	200/450	2/5	0.25	10/0.5	300
FMMT2484	60	60	50	350	100/500	0.01/5	0.35	1/0.1	200
FMMT3903	60	40	200	350	50/150	10/1	0.2	10/1	250
FMMT3904	60	40	200	350	100/300	10/1	0.2	10/1	300
FMMT5209	50	50	50	350	100/300	0.1/5	0.7	10/1	30 min
FMMT5210	50	50	50	350	200/600	0.1/5	0.7	10/1	30 min
BC850B	50	45	100	350	200/450	2/5	0.25	10/0.5	300
BC850C	50	45	100	350	420/800	2/5	0.25	10/0.5	300
BC847A	50	45	100	350	110/220	2/5	0.25	10/0.5	300
BC847B	50	45	100	350	200/450	2/5	0.25	10/0.5	300
BC847C	50	45	100	350	420/800	2/5	0.25	10/0.5	300
BCW71	50	45	100	350	110/220	2/5	0.25	10/0.5	300
BCW72	50	45	100	350	200/450	2/5	0.25	10/0.5	300
BCX70G	45	45	200	350	120/220	2/5	0.35	10/0.25	250
BCX70H	45	45	200	350	180/310	2/5	0.35	10/0.25	250
BCX70J	45	45	200	350	250/460	2/5	0.35	10/0.25	250
BCX70K	45	45	200	350	380/630	2/5	0.35	10/0.25	250
BCW60A	32	32	200	350	120/220	2/5	0.35	10/0.25	250
BCW60B	32	32	200	350	180/310	2/5	0.35	10/0.25	250
BCW60C	32	32	200	350	250/460	2/5	0.35	10/0.25	250
BCW60D	32	32	200	350	380/630	2/5	0.35	10/0.25	250
FMMT4123	40	30	200	350	50/150	2/1	0.3	50/5	250
FMMT5088	35	30	50	350	300/900	0.1/5	0.5	10/1	50 min
FMMT5089	30	25	50	350	400/1200	0.1/5	0.5	10/1	50 min
BC848A	30	30	100	350	110/220	2/5	0.25	10/0.5	300
BC848B	30	30	100	350	200/450	2/5	0.25	10/0.5	300
BC848C	30	30	100	350	420/800	2/5	0.25	10/0.5	300
BC849B	30	30	100	350	200/450	2/5	0.25	10/0.5	300
BC849C	30	30	100	350	420/800	2/5	0.25	10/0.5	300
FMMT4124	30	25	200	350	120/360	2/1	0.3	50/5	300
BCW31	30	20	100	350	110/220	2/5	0.25	10/0.5	300
BCW32	30	20	100	350	200/450	2/5	0.25	10/0.5	300
BCW33	30	20	100	350	420/800	2/5	0.25	10/0.5	300
FMMTA20	40	40	100	350	40/400	5/10	0.25	10/1	125