

SOT-23 TRANSISTORS

T.29-17

PNP GENERAL PURPOSE

RATINGS AND CHARACTERISTICS at 25°C ambient temperature.

Type	V _{CB0} Volts	V _{CE0} Volts	I _C mA	P _{tot} * mW	h _{FE}		V _{CE(sat)} max at I _C /I _B		f _T typical MHz
					min./max.	at I _C /V _{CE} mA/volts	Volts	mA	
BC856A	80	65	100	300	110/220	2/5	0.3	10/0.5	150
BC856B	80	65	100	300	200/450	2/5	0.3	10/0.5	150
BCW89	80	60	100	300	120/260	2/5	0.3	10/0.5	150
FMMT3905	60	40	200	300	50/150	10/1	0.2	10/1.0	250 ⁵
FMMT3906	60	40	200	300	100/300	2/1	0.2	10/1.0	300 ⁵
FMMT-A70	50	50	100	300	40/400	5/10	0.3	10/1.0	150
FMMT5087	50	50	100	300	250/800	0.1/5	0.3	10/1.0	100
BC857A	50	45	100	300	110/220	2/5	0.3	10/0.5	150
BC857B	50	45	100	300	200/450	2/5	0.3	10/0.5	150
BC860A	50	45	100	300	110/220	2/5	0.25	10/0.5	300
BC860B	50	45	100	300	200/450	2/5	0.25	10/0.5	300
BC860C	50	45	100	300	420/800	2/5	0.25	10/0.5	300
BCW69	50	45	100	300	120/260	2/5	0.3	10/0.5	150
BCW70	50	45	100	300	215/500	2/5	0.3	10/0.5	150
BCX71G	45	45	200	300	120/220	2/5	0.25	10/0.25	180
BCX71H	45	45	200	300	180/310	2/5	0.25	10/0.25	180
BCX71J	45	45	200	300	250/460	2/5	0.25	10/0.25	180
BCX71K	45	45	200	300	380/630	2/5	0.25	10/0.25	180
BCW61A	32	32	200	300	120/220	2/5	0.25	10/0.25	180
BCW61B	32	32	200	300	180/310	2/5	0.25	10/0.25	180
BCW61C	32	63	200	300	250/460	2/5	0.25	10/0.25	180
BCW61D	32	32	200	300	380/630	2/5	0.25	10/0.25	180
FMMT4125	30	30	200	300	50/150	2/1	0.4	50/5	200
FMMT4126	25	25	200	300	120/360	2/1	0.4	50/5	250
BC858A	30	30	100	300	110/220	2/5	0.3	10/0.5	150
BC858B	30	30	100	300	200/450	2/5	0.3	10/0.5	150
BC858C	30	30	100	300	420/800	2/5	0.5	10/0.5	150
BC859A	30	30	100	300	110/220	2/5	0.25	10/0.5	300
BC859B	30	30	100	300	200/450	2/5	0.25	10/0.5	300
BC859C	30	30	100	300	420/800	2/5	0.25	10/0.5	300
BCW29	30	20	100	300	120/260	2/5	0.3	10/0.5	150
BCW30	30	20	100	300	215/500	2/5	0.3	10/0.5	150

*Device mounted on 10x8x0.6mm ceramic substrate.

⁵Min. at I_C = 10mA, V_{CE} = 20V, f = 100MHz