

7. SOT-23 SWITCHING TRANSISTORS

(Package): SOT-23
(TO-236AB)



Pinout: 1-Base, 2-Emitter, 3-Collector

TYPE	V _{CEO} V	V _{CE0} V	I _c mA	P _D mW	h _{FE}		V _{CE(sat)}		f _T MHz	t _d ns	t _r ns	t _s ns	t _f ns	STYLE
					Min/Max	I _c /V _{CE} mA/V	I _c /I _B mA	Volts						
BSV52LT1	20	12	100	225	40/120	10/1.0	0.40	50/5.0	400			13		6
MMBT404ALT1	-40	-35	-150	225	100/40	-12/-0.15	-0.20	-24/-1.0		43	180	675	160	6
MMBT918LT1	30	15	50	225	20	3.0/10	0.4	10/1.0	600					6
MMBT2222LT1	60	30	600	225	30	500/10	0.4	150/15	250	10	25	225	60	6
MMBT2222ALT1	75	40	600	225	40	500/10	0.3	150/15	300	10	25	225	60	6
MMBT2369LT1	40	15	200	225	40/120	10/1.0	0.25	10/1.0				13		6
MMBT2369ALT1	40	15	200	225	120	10/1.0	0.20	10/1.0				13		6
MMBT2907LT1	-60	-40	-600	225	75	-10/-10	-0.4	-150/-15	200	10	40	80	30	6
MMBT2907ALT1	-60	-60	-600	225	100	-10/-10	-0.4	-150/-15	200	10	40	80	30	6
MMBT3640LT1	-12	-12	-80	225	30/120	-10/0.3	-0.6	-50/-5.0	500	10	30	20	12	6
MMBT3904LT1	60	40	200	225	100/300	10/1.0	0.3	50/5.0	300	35	35	200	50	6
MMBT3906LT1	-40	-40	-200	225	100/300	-10/-1.0	-0.4	-50/-5.0	250	35	35	225	75	6
MMBT4401LT1	60	40	600	225	80	10/1.0	0.4	150/15	250	15	20	225	30	6
MMBT4403LT1	-40	-40	-600	225	100	-10/-1.0	-0.4	-150/-15	200	15	20	225	30	6
MMBT2484LT1	60	60	50	225	800	10/5.0	0.35	1.0/0.1						6