

NPN, PNP Transistors, MOSFET

Type Number	Collector to Emitter Voltage	DC Current Gain		Saturation Voltage, Collector to Emitter		Gain Bandwidth Product	
	V_{CEO}	$h_{FE} @ V_{CEO} / I_C$		$V_{CE SAT} @ I_C / I_B$		$f_T @ V_{CE} / I_C$	
	V	Min-Max	V / mA	Max. V	mA / mA	MHz	V / mA

NPN Transistors / SOT-323

MMST2222A	40	100-300	10/150	1.0	500/50	300min	20/20
MMST3904	40	100-300	1.0/10	0.30	50/5.0	300min	20/20
MMST4401	40	100-300	1.0/150	0.75	500/50	250min	10/20

Dual NPN Transistors / SOT-363

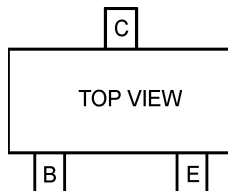
MMDT2222A	40	100-300	10/150	1.0	500/50	300min	20/20
MMDT3904	40	100-300	1.0/10	0.30	50/5.0	300min	20/20
MMDT4401	40	100-300	1.0/150	0.75	500/50	250min	10/20

NPN Transistors / SOT-23

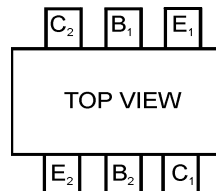
MMBT2222A	40	100-300	10/150	1.0	500/50	300min	20/20
MMBT3904	40	100-300	1.0/10	0.30	50/5	300min	20/20
MMBT4401	40	100-300	1.0/150	0.75	500/50	250min	10/20
MMBTA42 <small>NEW</small>	300	40min	10/30	0.5	20/2.0	50min	20/10
MBT5551 <small>NEW</small>	160	80-250	5.0/10	0.20	50/5.0	100-300min	10/10
MMBT4124 <small>NEW</small>	25	120-360	1.0/2.0	0.30	50/5.0	250min	20/20
MMBTA05	60	100min	1.0/100	0.25	100/10	100min	1/10
MMBTA06	80	100min	1.0/100	0.25	100/10	100min	1/10

PNP Transistors / SOT-323

MMST2907A	-60	100-300	-10/-150	-1.6	-500/-50	200min	-20/-50
MMST3906	-40	100-300	-1.0/-10	-0.40	-50/-5.0	250min	-20/-10
MMST4403	-40	100-300	-2.0/-150	-0.75	-500/-50	200min	-10/-20



NPN/PNP TRANSISTOR
PIN CONFIGURATION
SOT-23 / SOT-323



NPN/PNP TRANSISTOR
PIN CONFIGURATION
SOT-363