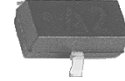


Type Number	Collector to Emitter Voltage	DC Current Gain		Saturation Voltage, Collector to Emitter		Gain Bandwidth Product	
	$V_{CEO}$	$h_{FE} @ V_{CEO} / I_C$		$V_{CE SAT} @ I_C / I_B$		$f_T @ V_{CE} / I_C$	
	V	Min-Max	V / mA	Max. V	mA / mA	MHz	V / mA

### PNP Transistors / SOT-23



MMBT2907A	-60	100-300	-10/-150	-1.6	-500/-50	200min	-20/-50
MMBT3906	-40	100-300	-1.0/-10	-0.40	-50/-5.0	250min	-20/-10
MMBT4403	-40	100-300	-2.0/-150	-0.75	-500/-50	200min	-10/-20
MMBTA55 <small>NEW</small>	-60	100min	-1.0/-100	-0.25	-100/-10	50min	-1.0/100
MMBTA56 <small>NEW</small>	-80	100min	-1.0/-100	-0.25	-100/-10	50min	-1.0/100
MMBTA92 <small>NEW</small>	-300	40min	-10/-10	-0.50	-20/-2.0	50min	-20/-10
MMBT4126 <small>NEW</small>	-25	120-480	-1.0/-2.0	-0.40	-50/-5.0	250min	-20/-10
MMBT5401 <small>NEW</small>	-150	60-240	-5.0/-10	-0.50	-50/-5.0	100-300	-10/-10

### Dual PNP Transistors / SOT-363 NEW



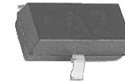
MMDT2907A	-60	100-300	-10/-150	-1.6	-500/-50	200min	-20/-50
MMDT3906	-40	100-300	-1.0/-10	-0.40	-50/-5.0	250min	-20/-10
MMDT4403	-40	100-300	-2.0/-150	-0.75	-500/-50	200min	-10/-20

### Darlington NPN Transistors / SOT-23



MMBT6427 <small>NEW</small>	40	20,000-200,000	5.0/100	1.5	500/0.5	—	—
MMBTA13	30	10,000	5.0/100	1.5	100/0.1	125min	5/10
MMBTA14	30	20,000	5.0/100	1.5	100/0.1	125min	5/10

### Darlington PNP Transistors / SOT-23 NEW

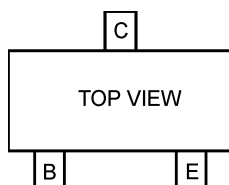


MMBTA63	-30	10,000min	-5.0/-100	-1.5	-100/-0.1	125min	-5.0/-10
MMBTA64	-30	20,000min	-5.0/-100	-1.5	-100/-0.1	125min	-5.0/-10

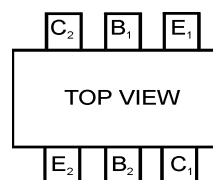
### Complementary NPN/PNP Transistors / SOT-363 NEW



MMDT2227							
NPN Section	40	100-300	10/150	1.0	500/50	300min	20/20
PNP Section	-60	100-300	-10/-150	-1.6	-500/-50	200min	-20/-50
MMDT3946							
NPN Section	40	100-300	1.0/10	0.30	50/5.0	300min	20/20
PNP Section	-40	100-300	-1.0/-10	-0.40	-50/-5.0	250min	-20/-10
MMDT4413							
NPN Section	40	100-300	1.0/150	0.75	500/50	250min	10/20
PNP Section	-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