

Transistor

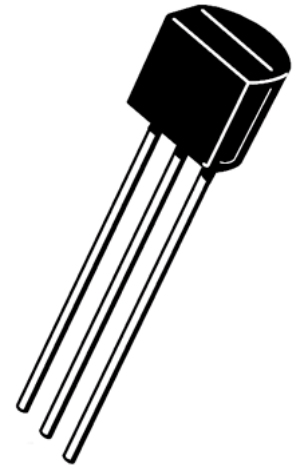
TO-92 NPN 45 V 100 mA



FEATURES:

SPECIFICATION:

Collector-emitter voltage	45 V
Polarity	NPN
Collector current	100 mA
Amplification	110 ...220
Housing type	TO-92
Power dissipation	500 mW
Transit frequency	100 MHz



Art. Nr.
RND BC547

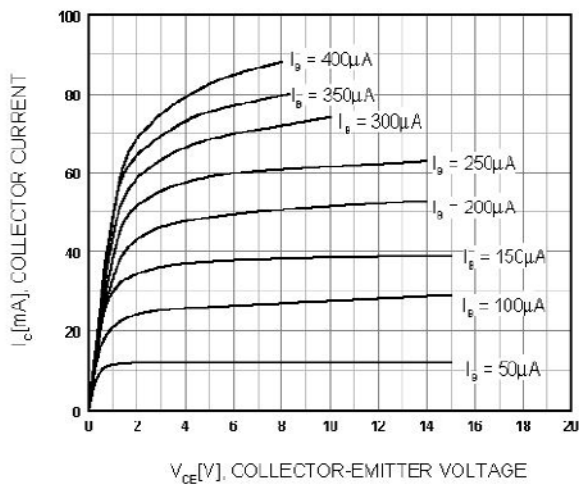


Figure 1. Static Characteristic

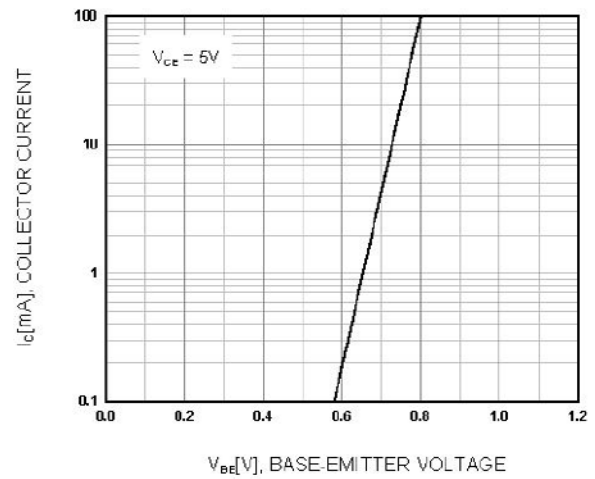


Figure 2. Transfer Characteristic

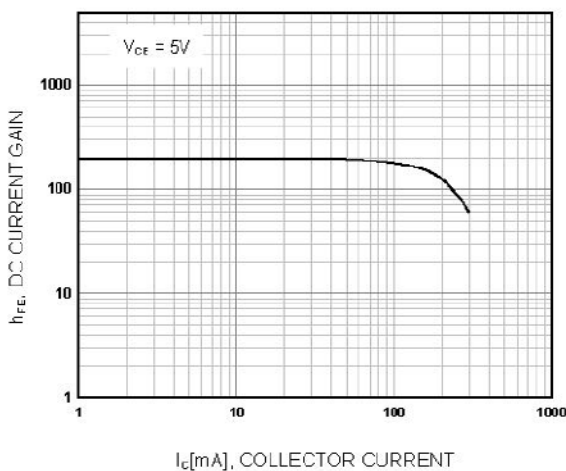


Figure 3. DC current Gain

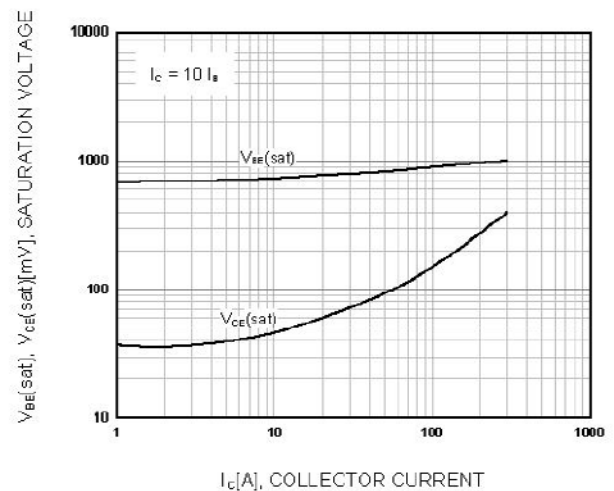


Figure 4. Base-Emitter Saturation Voltage
Collector-Emitter Saturation Voltage