



### **BC 857B B5003 Information**



For Reference Only

Part Number BC 857B B5003

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS PNP 45V 0.1A SOT-23 **Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **BC 857B B5003 Specifications**

Manufacturer Part Number	BC 857B B5003
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	650mV @ 5mA, 100mA
Current - Collector Cutoff (Max)	15nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	220 @ 2mA, 5V
Power - Max	330mW
Frequency - Transition	250MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	PG-SOT23-3
	Report errors?

#### BC 857B B5003 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **BC 857B B5003 Payment Methods**



















# **BC 857B B5003 Shipping Methods**













If you have any question about BC 857B B5003, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com