

## BC847BPN,125 Information



For Reference Only

Part Number BC847BPN,125 Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Arrays

**Description** TRANS NPN/PNP 45V 0.1A 6TSSOP

Package 6-TSSOP, SC-88, SOT-363

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.









## **BC847BPN,125 Specifications**

Manufacturer Part Number	BC847BPN,125
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays
Package	6-TSSOP, SC-88, SOT-363
Series	Automotive, AEC-Q101
Transistor Type	NPN, PNP
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	300mV @ 5mA, 100mA
Current - Collector Cutoff (Max)	15nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2mA, 5V
Power - Max	300mW
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	6-TSSOP, SC-88
	Report errors?

### BC847BPN,125 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.

### **BC847BPN,125 Payment Methods**



















### **BC847BPN,125 Shipping Methods**













If you have any question about BC847BPN,125, please do not hesitate to contact us!

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