



## **BC857BQAZ Information**



For Reference Only

Part Number BC857BQAZ

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Transistors - Bipolar (BJT) - Single

**Description** TRANS PNP 45V 0.1A SOT1215

Package 3-XDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## **BC857BQAZ Specifications**

Manufacturer Part Number	BC857BQAZ
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	3-XDFN Exposed Pad
Series	Automotive, AEC-Q101
Transistor Type	PNP
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	45V
Vce Saturation (Max) @ Ib, Ic	400mV @ 5mA, 100mA
Current - Collector Cutoff (Max)	15nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	220 @ 2mA, 5V
Power - Max	280mW
Frequency - Transition	100MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	3-XDFN Exposed Pad
Supplier Device Package	DFN1010D-3
	Report errors?

### **BC857BQAZ 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.

### **BC857BQAZ Payment Methods**





















### **BC857BQAZ Shipping Methods**













If you have any question about BC857BQAZ, please do not hesitate to contact us!

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