



#### **ZC831BNTC Information**



For Reference Only

Part Number ZC831BNTC

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Diodes - Variable Capacitance (Varicaps,

Varactors)

**Description** DIODE VARIABLE CAP SOT23-3

**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.









# **ZC831BNTC Specifications**

Manufacturer Part Number	ZC831BNTC
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Variable Capacitance (Varicaps, Varactors)
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Capacitance @ Vr, F	15.75pF @ 2V, 1MHz
Capacitance Ratio	6
Capacitance Ratio Condition	C2/C20
Voltage - Peak Reverse (Max)	25V
Diode Type	Single
Q @ Vr, F	300 @ 3V, 50MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

### **ZC831BNTC** 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.

## **ZC831BNTC Payment Methods**



















### **ZC831BNTC Shipping Methods**













If you have any question about ZC831BNTC, please do not hesitate to contact us!

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