



## **CDSOT23-T08 Information**



For Reference Only

Part Number CDSOT23-T08

Manufacturer Bourns Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 8VWM 16.9VC SMD

**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.









## **CDSOT23-T08 Specifications**

Manufacturer Part Number	CDSOT23-T08
Manufacturer	Bourns Inc.
Category	Circuit Protection
	TVS - Diodes
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.5V
Voltage - Clamping (Max) @ Ipp	16.9V
Current - Peak Pulse (10/1000µs)	34A (8/20µs)
Power - Peak Pulse	500W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	250pF @ 1MHz
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?

#### **CDSOT23-T08 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.

# **CDSOT23-T08 Payment Methods**



















## **CDSOT23-T08 Shipping Methods**













If you have any question about CDSOT23-T08, please do not hesitate to contact us!

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