

CDSOT23-T08C Information


For Reference Only

Part Number [CDSOT23-T08C](#)
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-T08C Specifications

| | |
|----------------------------------|--|
| Manufacturer Part Number | CDSOT23-T08C |
| Manufacturer | Bourns Inc. |
| Category | Circuit Protection TVS - Diodes |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | - |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| 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 | 150pF @ 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-T08C 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-T08C Payment Methods



CDSOT23-T08C Shipping Methods



If you have any question about CDSOT23-T08C, please do not hesitate to contact us!

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