

CDSOT23-0502U Information


For Reference Only

Part Number [CDSOT23-0502U](#)
Manufacturer Bourns Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 7VC 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.


CDSOT23-0502U Specifications

Manufacturer Part Number	CDSOT23-0502U
Manufacturer	Bourns Inc.
Category	Circuit Protection TVS - Diodes
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	7V
Current - Peak Pulse (10/1000µs)	16A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	65pF @ 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-23-3L

[Report errors?](#)

CDSOT23-0502U 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.

CDSOT23-0502U Payment Methods



CDSOT23-0502U Shipping Methods



If you have any question about CDSOT23-0502U, please do not hesitate to contact us!

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