

CDSOD323-T18L Information


For Reference Only

Part Number [CDSOD323-T18L](#)
Manufacturer Bourns Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 18VWM 45VC SMD
Package SC-76, SOD-323
 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.


CDSOD323-T18L Specifications

Manufacturer Part Number	CDSOD323-T18L
Manufacturer	Bourns Inc.
Category	Circuit Protection TVS - Diodes
Package	SC-76, SOD-323
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	18V
Voltage - Breakdown (Min)	20V
Voltage - Clamping (Max) @ Ipp	45V (Typ)
Current - Peak Pulse (10/1000µs)	8A (8/20µs)
Power - Peak Pulse	350W
Power Line Protection	No
Applications	HDMI, USB OTG
Capacitance @ Frequency	1pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323

[Report errors?](#)

CDSOD323-T18L 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.

CDSOD323-T18L Payment Methods



CDSOD323-T18L Shipping Methods



If you have any question about CDSOD323-T18L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com