

CDSOD323-T18S Information


For Reference Only

Part Number [CDSOD323-T18S](#)
Manufacturer Bourns Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 18VWM 40VC 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


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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-T18S Specifications

Manufacturer Part Number	CDSOD323-T18S
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	40V (Typ)
Current - Peak Pulse (10/1000µs)	9A (8/20µs)
Power - Peak Pulse	500W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	90pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323

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CDSOD323-T18S 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-T18S Payment Methods



CDSOD323-T18S Shipping Methods



If you have any question about CDSOD323-T18S, please do not hesitate to contact us!

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