

**CDSOD323-T12L Information**


For Reference Only

**Part Number** [CDSOD323-T12L](#)  
**Manufacturer** Bourns Inc.  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 12VWM 28.6VC 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](mailto: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-T12L Specifications**

|                                  |                               |
|----------------------------------|-------------------------------|
| Manufacturer Part Number         | <a href="#">CDSOD323-T12L</a> |
| Manufacturer                     | Bourns Inc.                   |
| Category                         | Circuit Protection            |
|                                  | <a href="#">TVS - Diodes</a>  |
| Package                          | SC-76, SOD-323                |
| Series                           | -                             |
| Type                             | Zener                         |
| Unidirectional Channels          | 1                             |
| Bidirectional Channels           | -                             |
| Voltage - Reverse Standoff (Typ) | 12V                           |
| Voltage - Breakdown (Min)        | 13.3V                         |
| Voltage - Clamping (Max) @ Ipp   | 28.6V (Typ)                   |
| Current - Peak Pulse (10/1000µs) | 11A (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                       |

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## CDSOD323-T12L 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-T12L Payment Methods



## CDSOD323-T12L Shipping Methods



If you have any question about CDSOD323-T12L, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)