

SD05-01FTG Information


For Reference Only

Part Number SD05-01FTG
Manufacturer Littelfuse Inc.
Category Circuit Protection
TVS - Diodes
Description TVS DIODE 5VWM 16.8VC SOD323
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.


SD05-01FTG Specifications

| | |
|----------------------------------|--------------------|
| Manufacturer Part Number | SD05-01FTG |
| Manufacturer | Littelfuse Inc. |
| Category | Circuit Protection |
| | TVS - Diodes |
| Package | SC-76, SOD-323 |
| Series | SD, SPA? |
| Type | Zener |
| Unidirectional Channels | 1 |
| Bidirectional Channels | - |
| Voltage - Reverse Standoff (Typ) | 5V (Max) |
| Voltage - Breakdown (Min) | - |
| Voltage - Clamping (Max) @ Ipp | 16.8V |
| Current - Peak Pulse (10/1000µs) | 30A (8/20µs) |
| Power - Peak Pulse | 450W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 350pF @ 1MHz |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SC-76, SOD-323 |
| Supplier Device Package | SOD-323 |

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SD05-01FTG 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.

SD05-01FTG Payment Methods



SD05-01FTG Shipping Methods



If you have any question about SD05-01FTG, please do not hesitate to contact us!

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