

SD05C-01FTG Information


For Reference Only

Part Number [SD05C-01FTG](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5VWM 18VC 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


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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.


SD05C-01FTG Specifications

Manufacturer Part Number	SD05C-01FTG
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	SC-76, SOD-323
Series	SD-C, SPA?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	-
Voltage - Clamping (Max) @ Ipp	18V
Current - Peak Pulse (10/1000µs)	30A (8/20µs)
Power - Peak Pulse	450W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	200pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323

[Report errors?](#)

SD05C-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.

SD05C-01FTG Payment Methods



SD05C-01FTG Shipping Methods



If you have any question about SD05C-01FTG, please do not hesitate to contact us!

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