

SP1001-02JTG Information


For Reference Only

Part Number [SP1001-02JTG](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 13VC SC703
Package SC-70, SOT-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.


SP1001-02JTG Specifications

Manufacturer Part Number	SP1001-02JTG
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SC-70, SOT-323
Series	Automotive, AEC-Q101, SP1001, SPA?
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	7V
Voltage - Clamping (Max) @ Ipp	13V
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	SC-70-3

[Report errors?](#)

SP1001-02JTG 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.

SP1001-02JTG Payment Methods



SP1001-02JTG Shipping Methods



If you have any question about SP1001-02JTG, please do not hesitate to contact us!

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