

SP3145-01WTG Information


For Reference Only

Part Number [SP3145-01WTG](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 11.5V 1A 01005FLIPCHIP
Package 01005 (0402 Metric)
 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.


SP3145-01WTG Specifications

Manufacturer Part Number	SP3145-01WTG
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	01005 (0402 Metric)
Series	SP3145, SPA?
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3.3V (Max)
Voltage - Breakdown (Min)	7.5V (Typ)
Voltage - Clamping (Max) @ Ipp	11.5V (Typ)
Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	01005 (0402 Metric)
Supplier Device Package	01005, Flip Chip

[Report errors?](#)

SP3145-01WTG 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.

SP3145-01WTG Payment Methods



SP3145-01WTG Shipping Methods



If you have any question about SP3145-01WTG, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com