

SP4040-02BTG Information


For Reference Only

Part Number [SP4040-02BTG](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 3.3VWM 20VC 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


SP4040-02BTG Specifications

Manufacturer Part Number	SP4040-02BTG
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	8-SOIC (0.154", 3.90mm Width)
Series	SP4040, SPA?
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3.3V (Max)
Voltage - Breakdown (Min)	3.3V
Voltage - Clamping (Max) @ Ipp	20V
Current - Peak Pulse (10/1000µs)	75A (8/20µs)
Power - Peak Pulse	2100W (2.1kW)
Power Line Protection	Yes
Applications	Ethernet
Capacitance @ Frequency	5pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

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SP4040-02BTG 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.

SP4040-02BTG Payment Methods



SP4040-02BTG Shipping Methods



If you have any question about SP4040-02BTG, please do not hesitate to contact us!

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