

SP3012-04HTG Information


For Reference Only

Part Number SP3012-04HTG
Manufacturer Littelfuse Inc.
Category Circuit Protection
 TVS - Diodes
Description TVS DIODE 5VWM 7VC SOT23-6
Package SOT-23-6
 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.


SP3012-04HTG Specifications

Manufacturer Part Number	SP3012-04HTG
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOT-23-6
Series	SP3012, SPA?
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	-
Voltage - Clamping (Max) @ Ipp	7V (Typ)
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	0.5pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

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SP3012-04HTG 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.

SP3012-04HTG Payment Methods



SP3012-04HTG Shipping Methods



If you have any question about SP3012-04HTG, please do not hesitate to contact us!

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