

SZTVS4201MR6T1G Information


For Reference Only

Part Number [SZTVS4201MR6T1G](#)
Manufacturer ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 12VC TSOP6
Package SOT-23-6 Thin, TSOT-23-6
 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.


SZTVS4201MR6T1G Specifications

Manufacturer Part Number	SZTVS4201MR6T1G
Manufacturer	ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	SOT-23-6 Thin, TSOT-23-6
Series	Automotive, AEC-Q101
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	12V
Current - Peak Pulse (10/1000µs)	25A (8/20µs)
Power - Peak Pulse	500W
Power Line Protection	Yes
Applications	Automotive
Capacitance @ Frequency	3pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-TSOP

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SZTVS4201MR6T1G 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.

SZTVS4201MR6T1G Payment Methods



SZTVS4201MR6T1G Shipping Methods



If you have any question about SZTVS4201MR6T1G, please do not hesitate to contact us!

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