

SZESD9X12ST5G Information


For Reference Only

Part Number [SZESD9X12ST5G](#)
Manufacturer ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 12VWM 23.7VC
Package SOD-923
 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.


SZESD9X12ST5G Specifications

Manufacturer Part Number	SZESD9X12ST5G
Manufacturer	ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	SOD-923
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V (Max)
Voltage - Breakdown (Min)	13.5V
Voltage - Clamping (Max) @ Ipp	23.7V
Current - Peak Pulse (10/1000µs)	5.9A (8/20µs)
Power - Peak Pulse	140W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	80pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-923
Supplier Device Package	SOD-923

[Report errors?](#)

SZESD9X12ST5G 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.

SZESD9X12ST5G Payment Methods



SZESD9X12ST5G Shipping Methods



If you have any question about SZESD9X12ST5G, please do not hesitate to contact us!

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