

ESD9L5.0ST5G Information


For Reference Only

Part Number [ESD9L5.0ST5G](#)
Manufacturer ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 9.8VC SOD923
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.


ESD9L5.0ST5G Specifications

Manufacturer Part Number	ESD9L5.0ST5G
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)	5V (Max)
Voltage - Breakdown (Min)	5.4V
Voltage - Clamping (Max) @ Ipp	9.8V
Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	0.5pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-923
Supplier Device Package	SOD-923

[Report errors?](#)

ESD9L5.0ST5G 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.

ESD9L5.0ST5G Payment Methods



ESD9L5.0ST5G Shipping Methods



If you have any question about ESD9L5.0ST5G, please do not hesitate to contact us!

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