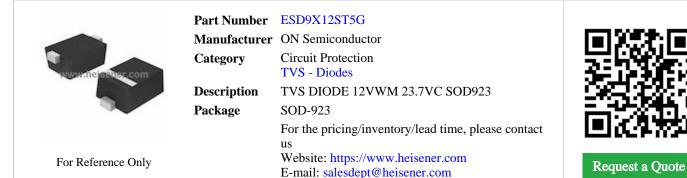


ESD9X12ST5G

ESD9X12ST5G Information



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.



ESD9X12ST5G Specifications

Manufacturer Part Number	ESD9X12ST5G
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	SOD-923
Series	Automotive, AEC-Q101
Туре	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	30pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-923
Supplier Device Package	SOD-923
	Report errors?

ESD9X12ST5G 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.

ESD9X12ST5G Payment Methods





If you have any question about ESD9X12ST5G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com