

UESD12ST5G Information


For Reference Only

Part Number [UESD12ST5G](#)
Manufacturer ON Semiconductor
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 12VWM 23.7VC SOD723
Package SOD-723
 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.


UESD12ST5G Specifications

Manufacturer Part Number	UESD12ST5G
Manufacturer	ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	SOD-723
Series	uESD
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)	5.4A (8/20µs)
Power - Peak Pulse	128W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	30pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-723
Supplier Device Package	SOD-723

[Report errors?](#)

UESD12ST5G 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.

UESD12ST5G Payment Methods



UESD12ST5G Shipping Methods



If you have any question about UESD12ST5G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com