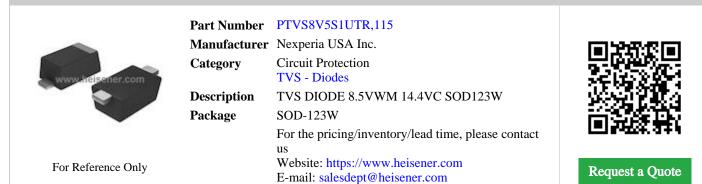


## PTVS8V5S1UTR,115

#### PTVS8V5S1UTR,115 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.



### PTVS8V5S1UTR,115 Specifications

Manufacturer Part Number	PTVS8V5S1UTR,115
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOD-123W
Series	Automotive, AEC-Q101
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8.5V
Voltage - Breakdown (Min)	9.44V
Voltage - Clamping (Max) @ Ipp	14.4V
Current - Peak Pulse (10/1000µs)	27.8A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 185°C (TA)
Mounting Type	Surface Mount
Package / Case	SOD-123W
Supplier Device Package	CFP3
	Report errors?

#### PTVS8V5S1UTR,115 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PTVS8V5S1UTR,115 Payment Methods



If you have any question about PTVS8V5S1UTR,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com