

TVS8501V5MUT5G Information


For Reference Only

Part Number [TVS8501V5MUT5G](#)
Manufacturer ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 11.5VC 2UDFN
Package 2-UDFN
 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.


TVS8501V5MUT5G Specifications

Manufacturer Part Number	TVS8501V5MUT5G
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	2-UDFN
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	11.5V
Current - Peak Pulse (10/1000µs)	70A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	16pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-UDFN
Supplier Device Package	2-UDFN (1.6x1)

[Report errors?](#)

TVS8501V5MUT5G 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.

TVS8501V5MUT5G Payment Methods



TVS8501V5MUT5G Shipping Methods



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