

ESDR0502NMUTAG Information


For Reference Only

Part Number [ESDR0502NMUTAG](#)
Manufacturer ON Semiconductor
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5.5VWM 6UDFN
Package 6-UFDNFN
 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.


ESDR0502NMUTAG Specifications

Manufacturer Part Number	ESDR0502NMUTAG
Manufacturer	ON Semiconductor
Category	Circuit Protection TVS - Diodes
Package	6-UFDNFN
Series	Automotive, AEC-Q101
Type	Steering (Rail to Rail)
Unidirectional Channels	3
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	100W
Power Line Protection	Yes
Applications	Automotive, Ethernet
Capacitance @ Frequency	0.3pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFDNFN
Supplier Device Package	6-UFDNFN (1.25x1)

[Report errors?](#)

ESDR0502NMUTAG 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.

ESDR0502NMUTAG Payment Methods



ESDR0502NMUTAG Shipping Methods



If you have any question about ESDR0502NMUTAG, please do not hesitate to contact us!

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