

EGUARD0522PTR Information


For Reference Only

Part Number [EGUARD0522PTR](#)
Manufacturer SMC Diode Solutions
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 17VC DFN6
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.


EGUARD0522PTR Specifications

Manufacturer Part Number	EGUARD0522PTR
Manufacturer	SMC Diode Solutions
Category	Circuit Protection TVS - Diodes
Package	6-UFDNFN
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	17V
Current - Peak Pulse (10/1000µs)	7A (8/20µs)
Power - Peak Pulse	150W
Power Line Protection	No
Applications	HDMI
Capacitance @ Frequency	0.65pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFDNFN
Supplier Device Package	6-DFNWB (1.45x1)

[Report errors?](#)

EGUARD0522PTR 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.

EGUARD0522PTR Payment Methods



EGUARD0522PTR Shipping Methods



If you have any question about EGUARD0522PTR, please do not hesitate to contact us!

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