

TPD6E001RSFRG4 Information


For Reference Only

Part Number [TPD6E001RSFRG4](#)
Manufacturer Texas Instruments
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 12UQFN
Package 12-WQFN Exposed Pad
 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.


TPD6E001RSFRG4 Specifications

Manufacturer Part Number	TPD6E001RSFRG4
Manufacturer	Texas Instruments
Category	Circuit Protection TVS - Diodes
Package	12-WQFN Exposed Pad
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	6
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	11V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	12-WQFN Exposed Pad
Supplier Device Package	12-WQFN (4x4)

[Report errors?](#)

TPD6E001RSFRG4 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.

TPD6E001RSFRG4 Payment Methods



TPD6E001RSFRG4 Shipping Methods



If you have any question about TPD6E001RSFRG4, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com