

TPD4E1U06DCKR Information


For Reference Only

Part Number [TPD4E1U06DCKR](#)
Manufacturer Texas Instruments
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 15VC SC70-6
Package 6-TSSOP, SC-88, SOT-363
 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.


TPD4E1U06DCKR Specifications

Manufacturer Part Number	TPD4E1U06DCKR
Manufacturer	Texas Instruments
Category	Circuit Protection TVS - Diodes
Package	6-TSSOP, SC-88, SOT-363
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6.5V
Voltage - Clamping (Max) @ Ipp	15V (Typ)
Current - Peak Pulse (10/1000µs)	3A (8/20µs)
Power - Peak Pulse	45W
Power Line Protection	Yes
Applications	Ethernet, HDMI
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6

[Report errors?](#)

TPD4E1U06DCKR 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.

TPD4E1U06DCKR Payment Methods



TPD4E1U06DCKR Shipping Methods



If you have any question about TPD4E1U06DCKR, please do not hesitate to contact us!

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