

TPD4E05U06QDQARQ1 Information


For Reference Only

Part Number [TPD4E05U06QDQARQ1](#)
Manufacturer Texas Instruments
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5.5VWM 14VC
Package 10-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.


TPD4E05U06QDQARQ1 Specifications

Manufacturer Part Number	TPD4E05U06QDQARQ1
Manufacturer	Texas Instruments
Category	Circuit Protection TVS - Diodes
Package	10-UFDNFN
Series	Automotive, AEC-Q101
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6.4V
Voltage - Clamping (Max) @ Ipp	14V
Current - Peak Pulse (10/1000µs)	2.5A (8/20µs)
Power - Peak Pulse	40W
Power Line Protection	No
Applications	Automotive, HDMI
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	10-UFDNFN
Supplier Device Package	10-USON (2.5x1)

[Report errors?](#)

TPD4E05U06QDQARQ1 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.

TPD4E05U06QDQARQ1 Payment Methods



TPD4E05U06QDQARQ1 Shipping Methods



If you have any question about TPD4E05U06QDQARQ1, please do not hesitate to contact us!

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