

TPD1E05U06DPYR Information


For Reference Only

Part Number [TPD1E05U06DPYR](#)
Manufacturer Texas Instruments
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 14VC 2X1SON
Package 2-XDFN
 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.


TPD1E05U06DPYR Specifications

Manufacturer Part Number	TPD1E05U06DPYR
Manufacturer	Texas Instruments
Category	Circuit Protection
	TVS - Diodes
Package	2-XDFN
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	14V
Current - Peak Pulse (10/1000µs)	2.5A (8/20µs)
Power - Peak Pulse	40W
Power Line Protection	Yes
Applications	HDMI
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	2-XDFN
Supplier Device Package	2-X1SON (1x.60)

[Report errors?](#)

TPD1E05U06DPYR 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.

TPD1E05U06DPYR Payment Methods



TPD1E05U06DPYR Shipping Methods



If you have any question about TPD1E05U06DPYR, please do not hesitate to contact us!

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