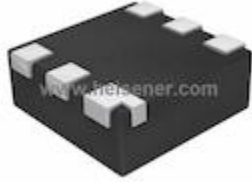


TPD5E003DPFR Information


For Reference Only

Part Number [TPD5E003DPFR](#)
Manufacturer Texas Instruments
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 19.5VC 6X2SON
Package 6-XFDFN
 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.


TPD5E003DPFR Specifications

Manufacturer Part Number	TPD5E003DPFR
Manufacturer	Texas Instruments
Category	Circuit Protection TVS - Diodes
Package	6-XFDFN
Series	-
Type	Zener
Unidirectional Channels	5
Bidirectional Channels	4
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	19.5V
Current - Peak Pulse (10/1000µs)	10A (8/20µs)
Power - Peak Pulse	40W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	10pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	6-X2SON (1x1)

[Report errors?](#)

TPD5E003DPFR 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.

TPD5E003DPFR Payment Methods



TPD5E003DPFR Shipping Methods



If you have any question about TPD5E003DPFR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com