

# **TPD3E001DRSR**

### **TPD3E001DRSR Information**



Part NumberTPD3E001DRSRManufacturerTexas InstrumentsCategoryCircuit Protection<br/>TVS - DiodesDescriptionTVS DIODE 6SONPackage6-WDFN Exposed Pad<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### **TPD3E001DRSR Specifications**

Manufacturer Part Number	TPD3E001DRSR
Manufacturer	Texas Instruments
Category	Circuit Protection
	TVS - Diodes
Package	6-WDFN Exposed Pad
Series	-
Туре	Steering (Rail to Rail)
Unidirectional Channels	3
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	11V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	-
Power - Peak Pulse	90W
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-SON-EP (3x3)
	Report errors?

#### **TPD3E001DRSR** 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.

### **TPD3E001DRSR Payment Methods**





If you have any question about TPD3E001DRSR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com