



### 5KP6.5AE3/TR13 Information

Heisener.com

For Reference Only

Part Number5KP6.5AE3/TR13ManufacturerMicrosemi CorporationCategoryCircuit Protection

TVS - Diodes

**Description** TVS DIODE 6.5VWM 11.2VC P600

Package P600, Axial

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.









## **5KP6.5AE3/TR13 Specifications**

Manufacturer Part Number	5KP6.5AE3/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	P600, Axial
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6.5V
Voltage - Breakdown (Min)	7.22V
Voltage - Clamping (Max) @ Ipp	11.2V
Current - Peak Pulse (10/1000µs)	446A
Power - Peak Pulse	5000W (5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	P600, Axial
Supplier Device Package	P600
	Report errors?

#### 5KP6.5AE3/TR13 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.

### 5KP6.5AE3/TR13 Payment Methods



















### 5KP6.5AE3/TR13 Shipping Methods













If you have any question about 5KP6.5AE3/TR13, please do not hesitate to contact us!

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