



### **UPT48E3/TR13 Information**



For Reference Only

Part Number UPT48E3/TR13

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 48VWM POWERMITE

Package DO-216AA

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.









## **UPT48E3/TR13 Specifications**

Manufacturer Part Number	UPT48E3/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-216AA
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	48V
Voltage - Breakdown (Min)	54V
Voltage - Clamping (Max) @ Ipp	84.3V
Current - Peak Pulse (10/1000µs)	1.78A
Power - Peak Pulse	1000W (1kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-216AA
Supplier Device Package	Powermite 1 (DO216-AA)
	Report errors?

#### **UPT48E3/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.

### **UPT48E3/TR13 Payment Methods**



















## **UPT48E3/TR13 Shipping Methods**













If you have any question about UPT48E3/TR13, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com