



#### 1.5KE8.2CAE3/TR13 Information



For Reference Only

Part Number 1.5KE8.2CAE3/TR13

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 7.02VWM 12.1VC AXIAL

Package DO-201AA, DO-27, 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.









## 1.5KE8.2CAE3/TR13 Specifications

Manufacturer Part Number	1.5KE8.2CAE3/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-201AA, DO-27, Axial
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	7.02V
Voltage - Breakdown (Min)	7.79V
Voltage - Clamping (Max) @ Ipp	12.1V
Current - Peak Pulse (10/1000µs)	124A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-201AA, DO-27, Axial
Supplier Device Package	CASE-1
	Report errors?

#### 1.5KE8.2CAE3/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.

### 1.5KE8.2CAE3/TR13 Payment Methods



















## 1.5KE8.2CAE3/TR13 Shipping Methods













If you have any question about 1.5KE8.2CAE3/TR13, please do not hesitate to contact us!

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