

**1.5KE12CAE3/TR13 Information**


For Reference Only

**Part Number** 1.5KE12CAE3/TR13  
**Manufacturer** Microsemi Corporation  
**Category** Circuit Protection  
 TVS - Diodes  
**Description** TVS DIODE 10.22VWM 16.7VC 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](mailto: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.


**1.5KE12CAE3/TR13 Specifications**

Manufacturer Part Number	1.5KE12CAE3/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)	10.22V
Voltage - Breakdown (Min)	11.4V
Voltage - Clamping (Max) @ Ipp	16.7V
Current - Peak Pulse (10/1000µs)	90A
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

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## 1.5KE12CAE3/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.

## 1.5KE12CAE3/TR13 Payment Methods



## 1.5KE12CAE3/TR13 Shipping Methods



If you have any question about 1.5KE12CAE3/TR13, please do not hesitate to contact us!

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