



### **SMDA12C-8/TR13 Information**



For Reference Only

Part Number SMDA12C-8/TR13
Manufacturer Microsemi Corporation
Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 12VWM 24VC 14SOIC **Package** 14-SOIC (0.154", 3.90mm Width)

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.









## **SMDA12C-8/TR13 Specifications**

Manufacturer Part Number	SMDA12C-8/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	14-SOIC (0.154", 3.90mm Width)
Series	TVSarray?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	8
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13.3V
Voltage - Clamping (Max) @ Ipp	24V
Current - Peak Pulse (10/1000µs)	5A (8/20μs)
Power - Peak Pulse	300W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	75pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO
	Report errors?

#### SMDA12C-8/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.

### SMDA12C-8/TR13 Payment Methods









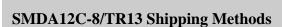
























If you have any question about SMDA12C-8/TR13, please do not hesitate to contact us!

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