



### SM1624E3/TR13 Information

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For Reference Only

Part NumberSM1624E3/TR13ManufacturerMicrosemi CorporationCategoryCircuit Protection

TVS - Diodes

**Description** TVS DIODE 24VWM 55VC SO16 **Package** 16-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.









## SM1624E3/TR13 Specifications

Manufacturer Part Number	SM1624E3/TR13
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Туре	Zener
Unidirectional Channels	8
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	24V
Voltage - Breakdown (Min)	26.7V
Voltage - Clamping (Max) @ Ipp	55V
Current - Peak Pulse (10/1000µs)	5A (8/20μs)
Power - Peak Pulse	300W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	275pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
	Report errors?

#### SM1624E3/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.

## SM1624E3/TR13 Payment Methods



















## SM1624E3/TR13 Shipping Methods













If you have any question about SM1624E3/TR13, please do not hesitate to contact us!

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