

### 1N5644A Information



For Reference Only

Part Number 1N5644A

ManufacturerMicrosemi CorporationCategoryCircuit Protection

TVS - Diodes

**Description** TVS DIODE 25.6VWM 41.4VC DO13

Package DO-13

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.









# **1N5644A Specifications**

Manufacturer Part Number	1N5644A
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-13
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	25.6V
Voltage - Breakdown (Min)	28.5V
Voltage - Clamping (Max) @ Ipp	41.4V
Current - Peak Pulse (10/1000µs)	36A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	DO-13
Supplier Device Package	DO-13
	Report errors?

### 1N5644A 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.

## **1N5644A Payment Methods**



















### 1N5644A Shipping Methods













If you have any question about 1N5644A, please do not hesitate to contact us!

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