

# 1N5647A

#### **1N5647A Information**

Contraction of the second seco	Manufacturer	1N5647A Microsemi Corporation Circuit Protection	
	Category	TVS - Diodes	- 68 <del>6</del> 2
	Description Package	TVS DIODE 33.3VWM 53.9VC DO13 DO-13	
	-	For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



### **1N5647A Specifications**

Manufacturer Part Number	1N5647A
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-13
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	33.3V
Voltage - Breakdown (Min)	37.1V
Voltage - Clamping (Max) @ Ipp	53.9V
Current - Peak Pulse (10/1000µs)	28A
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?

#### **1N5647A 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.



If you have any question about 1N5647A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com