



## **FST16145A Information**

Part Number FST16145A

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE MODULE 45V TO249

Package TO-249AA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **FST16145A Specifications**

Manufacturer Part Number	FST16145A
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-249AA
Series	-
Diode Configuration	1 Pair Common Anode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	80A
Voltage - Forward (Vf) (Max) @ If	650mV @ 80A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2mA @ 45V
Operating Temperature - Junction	-
Mounting Type	Screw Mount
Package / Case	TO-249AA
Supplier Device Package	TO-249
	Report errors?

### **FST16145A 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.

## FST16145A Payment Methods





















## **FST16145A Shipping Methods**













If you have any question about FST16145A, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com