



#### **NRVTS245ESFT3G Information**



For Reference Only

Part Number NRVTS245ESFT3G Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description**DIODE SCHOTTKY 45V 2A SOD123FL**Package**SOD-123F

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.









## **NRVTS245ESFT3G Specifications**

Manufacturer Part Number	NRVTS245ESFT3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123F
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	650mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	75μA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123FL
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### **NRVTS245ESFT3G 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.

### **NRVTS245ESFT3G Payment Methods**





















### NRVTS245ESFT3G Shipping Methods













If you have any question about NRVTS245ESFT3G, please do not hesitate to contact us!

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