

## 1N4448WQ-7-F Information



For Reference Only

Part Number 1N4448WQ-7-F Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 75V 250MA SOD123

Package SOD-123

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.









## 1N4448WQ-7-F Specifications

Manufacturer Part Number	1N4448WQ-7-F
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	75V
Current - Average Rectified (Io)	250mA
Voltage - Forward (Vf) (Max) @ If	1.25V @ 150mA
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	25nA @ 20V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

### 1N4448WQ-7-F 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.

### 1N4448WQ-7-F Payment Methods





















# 1N4448WQ-7-F Shipping Methods













If you have any question about 1N4448WQ-7-F, please do not hesitate to contact us!

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