



### **BAT46WJF Information**



For Reference Only

Part Number BAT46WJF

Manufacturer Nexperia USA Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 250MA SOD323

Package SC-90, SOD-323F

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.









## **BAT46WJF Specifications**

Manufacturer Part Number	BAT46WJF
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-90, SOD-323F
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	250mA
Voltage - Forward (Vf) (Max) @ If	850mV @ 250mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	5.9ns
Current - Reverse Leakage @ Vr	9μA @ 100V
Capacitance @ Vr, F	21pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-90, SOD-323F
Supplier Device Package	SOD-323F
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### **BAT46WJF 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.

### **BAT46WJF Payment Methods**



















### **BAT46WJF Shipping Methods**













If you have any question about BAT46WJF, please do not hesitate to contact us!

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