

#### **BAT54W-G3-18 Information**



For Reference Only

Part Number BAT54W-G3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 30V 200MA 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.









## **BAT54W-G3-18 Specifications**

Manufacturer Part Number	BAT54W-G3-18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	200mA (DC)
Voltage - Forward (Vf) (Max) @ If	800mV @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	5ns
Current - Reverse Leakage @ Vr	2μA @ 25V
Capacitance @ Vr, F	10pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123
Operating Temperature - Junction	125°C (Max)
	Report errors?

#### **BAT54W-G3-18 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.

### **BAT54W-G3-18 Payment Methods**



















## **BAT54W-G3-18 Shipping Methods**













If you have any question about BAT54W-G3-18, please do not hesitate to contact us!

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