



### SD101CW-HE3-18 Information



For Reference Only

Part Number SD101CW-HE3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 400MW 40V 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.









# SD101CW-HE3-18 Specifications

Manufacturer Part Number	SD101CW-HE3-18
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)	40V
Current - Average Rectified (Io)	30mA (DC)
Voltage - Forward (Vf) (Max) @ If	900mV @ 15mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	1ns
Current - Reverse Leakage @ Vr	200nA @ 30V
Capacitance @ Vr, F	2.2pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### SD101CW-HE3-18 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.

### **SD101CW-HE3-18 Payment Methods**





















# SD101CW-HE3-18 Shipping Methods













If you have any question about SD101CW-HE3-18, please do not hesitate to contact us!

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