

# 1N4448WS-G3-18

#### 1N4448WS-G3-18 Information

	www.tersener.com	 1N4448WS-G3-18 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP 75V 150MA SOD323 SC-76, SOD-323 For the pricing/inventory/lead time, please contact us	
J	For Reference Only	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.



## 1N4448WS-G3-18 Specifications

Manufacturer Part Number	1N4448WS-G3-18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-76, SOD-323
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	75V
Current - Average Rectified (Io)	150mA
Voltage - Forward (Vf) (Max) @ If	720mV @ 5mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	5µA @ 75V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### 1N4448WS-G3-18 Guarantees



Quality Guarantees

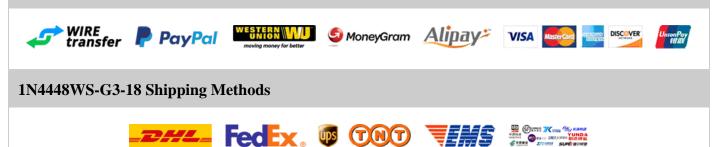
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### 1N4448WS-G3-18 Payment Methods



If you have any question about 1N4448WS-G3-18, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com