

**1N4151W-G3-18 Information**


For Reference Only

**Part Number** 1N4151W-G3-18  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 50V 150MA SOD123  
**Package** SOD-123  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**1N4151W-G3-18 Specifications**

Manufacturer Part Number	1N4151W-G3-18
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	SOD-123
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	150mA
Voltage - Forward (Vf) (Max) @ If	1V @ 50mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	50nA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

## 1N4151W-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.

## 1N4151W-G3-18 Payment Methods



## 1N4151W-G3-18 Shipping Methods



If you have any question about 1N4151W-G3-18, please do not hesitate to contact us!

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