



#### **BYV27-100-TAP Information**

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For Reference Only

Part Number BYV27-100-TAP

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE AVALANCHE 100V 2A SOD57

Package SOD-57, Axial

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.









# **BYV27-100-TAP Specifications**

Manufacturer Part Number	BYV27-100-TAP
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-57, Axial
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.07V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	1μA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	SOD-57, Axial
Supplier Device Package	SOD-57
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

### **BYV27-100-TAP 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.

## **BYV27-100-TAP Payment Methods**





















## **BYV27-100-TAP Shipping Methods**













If you have any question about BYV27-100-TAP, please do not hesitate to contact us!

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