



# **BYT51K-TAP Information**

Heisener.com

Part Number BYT51K-TAP

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE AVALANCHE 800V 1.5A SOD57

**Package** SOD-57, Axial

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **BYT51K-TAP Specifications**

Manufacturer Part Number	BYT51K-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)	800V
Current - Average Rectified (Io)	1.5A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	4μs
Current - Reverse Leakage @ Vr	1μA @ 800V
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?

### **BYT51K-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.

# **BYT51K-TAP Payment Methods**





















### **BYT51K-TAP Shipping Methods**













If you have any question about BYT51K-TAP, please do not hesitate to contact us!

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