

### 1N5625-TR Information

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For Reference Only

Part Number 1N5625-TR

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE AVALANCHE 400V 3A SOD64

Package SOD-64, 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.









# **1N5625-TR Specifications**

Manufacturer Part Number	1N5625-TR
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
Category	
	Diodes - Rectifiers - Single
Package	SOD-64, Axial
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	3μs
Current - Reverse Leakage @ Vr	1μA @ 400V
Capacitance @ Vr, F	60pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	SOD-64, Axial
Supplier Device Package	SOD-64
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### 1N5625-TR 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.

## **1N5625-TR Payment Methods**





















### 1N5625-TR Shipping Methods













If you have any question about 1N5625-TR, please do not hesitate to contact us!

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