

# SF1600-TR

#### **SF1600-TR Information**

www.hewener.com	Part Number Manufacturer Category Description Package	SF1600-TR Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE AVALANCHE 1600V 1A SOD57 SOD-57, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **SF1600-TR Specifications**

Manufacturer Part Number	SF1600-TR
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)	1600V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	3.4V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	75ns
Current - Reverse Leakage @ Vr	5µA @ 1600V
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?

#### SF1600-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 ELARANTEE

#### **Service Guarantees**

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

# SF1600-TR Payment Methods



## SF1600-TR Shipping Methods



If you have any question about SF1600-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com