


**BY448TR Information**

 www.heisener.com  For Reference Only	<b>Part Number</b> <a href="#">BY448TR</a> <b>Manufacturer</b> Vishay Semiconductor Diodes Division <b>Category</b> Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a> <b>Description</b> DIODE AVALANCHE 1500V 2A SOD57 <b>Package</b> SOD-57, Axial For the pricing/inventory/lead time, please contact us Website: <a href="https://www.heisener.com">https://www.heisener.com</a> E-mail: <a href="mailto:salesdept@heisener.com">salesdept@heisener.com</a>	  <a href="#">Request a Quote</a>

**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.


**BY448TR Specifications**

Manufacturer Part Number	<a href="#">BY448TR</a>
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	SOD-57, Axial
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	1500V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.6V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	20µs
Current - Reverse Leakage @ Vr	3µA @ 1500V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	SOD-57, Axial
Supplier Device Package	SOD-57
Operating Temperature - Junction	140°C (Max)

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## BY448TR 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.

## BY448TR Payment Methods



## BY448TR Shipping Methods



If you have any question about BY448TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)