

**TSHA6500 Information**


For Reference Only

**Part Number** [TSHA6500](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Optoelectronics  
[Infrared, UV, Visible Emitters](#)  
**Description** EMITTER IR 875NM 100MA RADIAL  
**Package** Radial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TSHA6500 Specifications**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number        | <a href="#">TSHA6500</a>                       |
| Manufacturer                    | Vishay Semiconductor Opto Division             |
| Category                        | Optoelectronics                                |
|                                 | <a href="#">Infrared, UV, Visible Emitters</a> |
| Package                         | Radial   |
| Series                          | -  |
| Type                            | Infrared (IR)                                  |
| Current - DC Forward (If) (Max) | 100mA  |
| Radiant Intensity (Ie) Min @ If | 16mW/sr @ 100mA                                |
| Wavelength                      | 875nm  |
| Voltage - Forward (Vf) (Typ)    | 1.5V   |
| Viewing Angle                   | 48°  |
| Orientation                     | Top View                                       |
| Operating Temperature           | -40°C ~ 85°C (TA)                              |
| Mounting Type                   | Through Hole                                   |
| Package / Case                  | Radial   |
| <a href="#">Report errors?</a>  |  |

## TSHA6500 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.

## TSHA6500 Payment Methods



## TSHA6500 Shipping Methods



If you have any question about TSHA6500, please do not hesitate to contact us!

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