

**TCRT1000 Information**


For Reference Only

**Part Number** [TCRT1000](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Sensors, Transducers  
[Optical Sensors - Reflective - Analog Output](#)  
**Description** SENSOR OPTO TRANS 4MM REFL THPCB  
**Package** PCB Mount  
 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.


**TCRT1000 Specifications**

Manufacturer Part Number	<a href="#">TCRT1000</a>
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers <a href="#">Optical Sensors - Reflective - Analog Output</a>
Package	PCB Mount
Series	-
Sensing Distance	0.157" (4mm)
Sensing Method	Reflective
Voltage - Collector Emitter Breakdown (Max)	32V
Current - Collector (Ic) (Max)	50mA
Current - DC Forward (If) (Max)	50mA
Output Type	Phototransistor
Response Time	-
Mounting Type	Through Hole
Package / Case	PCB Mount
<a href="#">Report errors?</a>	

## TCRT1000 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.

## TCRT1000 Payment Methods



## TCRT1000 Shipping Methods



If you have any question about TCRT1000, please do not hesitate to contact us!

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

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