

## TCND5000 Information



For Reference Only

**Part Number** [TCND5000](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Sensors, Transducers  
[Optical Sensors - Reflective - Analog Output](#)  
**Description** SENSOR REFLECTIVE PIN 940NM SMD  
**Package** Module  
 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.



## TCND5000 Specifications

Manufacturer Part Number	<a href="#">TCND5000</a>
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers <a href="#">Optical Sensors - Reflective - Analog Output</a>
Package	Module
Series	-
Sensing Distance	0.079" ~ 0.984" (2mm ~ 25mm) ADJ
Sensing Method	Reflective
Voltage - Collector Emitter Breakdown (Max)	-
Current - Collector (Ic) (Max)	-
Current - DC Forward (If) (Max)	100mA
Output Type	PIN Photodiode
Response Time	800ns, 800ns
Mounting Type	Surface Mount
Package / Case	Module

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## TCND5000 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.

## TCND5000 Payment Methods



## TCND5000 Shipping Methods



If you have any question about TCND5000, please do not hesitate to contact us!

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

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