

**TCUT1300X01 Information**


For Reference Only

**Part Number** [TCUT1300X01](#)  
**Manufacturer** Vishay Semiconductor Opto Division  
**Category** Sensors, Transducers  
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)  
**Description** SENSOR OPTO SLOT 3MM TRANS SMD  
**Package** 6-SMD  
 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.


**TCUT1300X01 Specifications**

Manufacturer Part Number	<a href="#">TCUT1300X01</a>
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers <a href="#">Optical Sensors - Photointerrupters - Slot Type - Transistor Output</a>
Package	6-SMD
Series	-
Sensing Distance	0.118" (3mm)
Sensing Method	Transmissive
Output Configuration	Phototransistor
Current - DC Forward (If) (Max)	25mA
Current - Collector (Ic) (Max)	20mA
Voltage - Collector Emitter Breakdown (Max)	20V
Response Time	20µs, 30µs
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	6-SMD

[Report errors?](#)

## TCUT1300X01 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.

## TCUT1300X01 Payment Methods



## TCUT1300X01 Shipping Methods



If you have any question about TCUT1300X01, please do not hesitate to contact us!

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

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