

TCPT1300X01 Information


For Reference Only

Part Number [TCPT1300X01](#)
Manufacturer Vishay Semiconductor Opto Division
Category Sensors, Transducers
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)
Description SENSOR OPTO TRANS 3MM 6-SMD
Package 6-SMD
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


TCPT1300X01 Specifications

Manufacturer Part Number	TCPT1300X01
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers Optical Sensors - Photointerrupters - Slot Type - Transistor Output
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

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TCPT1300X01 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.

TCPT1300X01 Payment Methods



TCPT1300X01 Shipping Methods



If you have any question about TCPT1300X01, please do not hesitate to contact us!

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