

TCST2300 Information


For Reference Only

Part Number [TCST2300](#)
Manufacturer Vishay Semiconductor Opto Division
Category Sensors, Transducers
[Optical Sensors - Photointerrupters - Slot Type - Transistor Output](#)
Description SENSR OPTO SLOT 3.1MM TRANS THRU
Package PCB Mount
 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.


TCST2300 Specifications

Manufacturer Part Number	TCST2300
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers Optical Sensors - Photointerrupters - Slot Type - Transistor Output
Package	PCB Mount
Series	-
Sensing Distance	0.122" (3.1mm)
Sensing Method	Transmissive
Output Configuration	Phototransistor
Current - DC Forward (If) (Max)	60mA
Current - Collector (Ic) (Max)	200mA
Voltage - Collector Emitter Breakdown (Max)	70V
Response Time	10µs, 8µs
Operating Temperature	-55°C ~ 85°C
Mounting Type	Through Hole
Package / Case	PCB Mount

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TCST2300 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.

TCST2300 Payment Methods



TCST2300 Shipping Methods



If you have any question about TCST2300, please do not hesitate to contact us!

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