

TEMD1000 Information


For Reference Only

Part Number [TEMD1000](#)
Manufacturer Vishay Semiconductor Opto Division
Category Sensors, Transducers
[Optical Sensors - Photodiodes](#)
Description PHOTODIODE PIN 1.9MM DOME SMD
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


TEMD1000 Specifications

Manufacturer Part Number	TEMD1000
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	-
Series	-
Wavelength	940nm
Color - Enhanced	-
Spectral Range	790nm ~ 1050nm
Diode Type	PIN
Responsivity @ nm	0.55 A/W @ 950nm
Response Time	4ns
Voltage - DC Reverse (Vr) (Max)	60V
Current - Dark (Typ)	1nA
Active Area	0.23mm ²
Viewing Angle	30°
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	-

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TEMD1000 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.

TEMD1000 Payment Methods



TEMD1000 Shipping Methods



If you have any question about TEMD1000, please do not hesitate to contact us!

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