

TEMD1030 Information


For Reference Only

Part Number [TEMD1030](#)
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.


TEMD1030 Specifications

| | |
|---------------------------------|---|
| Manufacturer Part Number | TEMD1030 |
| 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 | - |

[Report errors?](#)

TEMD1030 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.

TEMD1030 Payment Methods



TEMD1030 Shipping Methods



If you have any question about TEMD1030, please do not hesitate to contact us!

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