

TEMD7100X01 Information


For Reference Only

Part Number [TEMD7100X01](#)
Manufacturer Vishay Semiconductor Opto Division
Category Sensors, Transducers
[Optical Sensors - Photodiodes](#)
Description PHOTODIODE PIN 950NM 0805
Package 0805 (2012 Metric)
 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.


TEMD7100X01 Specifications

Manufacturer Part Number	TEMD7100X01
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	0805 (2012 Metric)
Series	-
Wavelength	950nm
Color - Enhanced	-
Spectral Range	750nm ~ 1050nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	100ns
Voltage - DC Reverse (Vr) (Max)	60V
Current - Dark (Typ)	1nA
Active Area	0.23mm ²
Viewing Angle	120°
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)

[Report errors?](#)

TEMD7100X01 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.

TEMD7100X01 Payment Methods



TEMD7100X01 Shipping Methods



If you have any question about TEMD7100X01, please do not hesitate to contact us!

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