



## **TEMD6200FX01 Information**

TEMD6200FX01 Part Number

Manufacturer Vishay Semiconductor Opto Division

Category Sensors, Transducers

Optical Sensors - Photodiodes

**Description** AMBIENT LIGHT SENSOR 0805 SMD

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## **TEMD6200FX01 Specifications**

Manufacturer Part Number	TEMD6200FX01
Manufacturer	Vishay Semiconductor Opto Division
Category	Sensors, Transducers
	Optical Sensors - Photodiodes
Package	-
Series	Automotive, AEC-Q101
Wavelength	540nm
Color - Enhanced	-
Spectral Range	430nm ~ 610nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	150ns
Voltage - DC Reverse (Vr) (Max)	16V
Current - Dark (Typ)	100pA
Active Area	0.27mm <sup>2</sup>
Viewing Angle	120°
Operating Temperature	-40°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	-
	Report errors?

### **TEMD6200FX01 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.

## **TEMD6200FX01 Payment Methods**



















## **TEMD6200FX01 Shipping Methods**













If you have any question about TEMD6200FX01, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com