

**MT03-001 Information**


For Reference Only

**Part Number** [MT03-001](#)  
**Manufacturer** Marktech Optoelectronics  
**Category** Sensors, Transducers  
[Optical Sensors - Photodiodes](#)  
**Description** PHOTODIODE 940NM 5MM2 TO-5  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MT03-001 Specifications**

Manufacturer Part Number	<a href="#">MT03-001</a>
Manufacturer	Marktech Optoelectronics
Category	Sensors, Transducers <a href="#">Optical Sensors - Photodiodes</a>
Package	-
Series	-
Wavelength	940nm
Color - Enhanced	Blue/Green
Spectral Range	400nm ~ 1100nm
Diode Type	-
Responsivity @ nm	0.6 A/W @ 940nm
Response Time	2ns
Voltage - DC Reverse (Vr) (Max)	50V
Current - Dark (Typ)	1nA
Active Area	5mm <sup>2</sup>
Viewing Angle	-
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	-

[Report errors?](#)

## MT03-001 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.

## MT03-001 Payment Methods



## MT03-001 Shipping Methods



If you have any question about MT03-001, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)