

**MTAPD-06-002 Information**


For Reference Only

**Part Number** [MTAPD-06-002](#)  
**Manufacturer** Marktech Optoelectronics  
**Category** Sensors, Transducers  
[Optical Sensors - Photodiodes](#)  
**Description** PHOTODIODE AVALANCHE IR TO46-2  
**Package** TO-46-2 Metal Can  
 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.


**MTAPD-06-002 Specifications**

Manufacturer Part Number	<a href="#">MTAPD-06-002</a>
Manufacturer	Marktech Optoelectronics
Category	Sensors, Transducers <a href="#">Optical Sensors - Photodiodes</a>
Package	TO-46-2 Metal Can
Series	-
Wavelength	800nm
Color - Enhanced	-
Spectral Range	400nm ~ 1100nm
Diode Type	Avalanche
Responsivity @ nm	50 A/W @ 800nm
Response Time	300ps
Voltage - DC Reverse (Vr) (Max)	160V
Current - Dark (Typ)	50pA
Active Area	230µm Dia
Viewing Angle	-
Operating Temperature	-20°C ~ 85°C
Mounting Type	Through Hole
Package / Case	TO-46-2 Metal Can

[Report errors?](#)

## MTAPD-06-002 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.

## MTAPD-06-002 Payment Methods



## MTAPD-06-002 Shipping Methods



If you have any question about MTAPD-06-002, please do not hesitate to contact us!

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

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