



## MTAPD-06-008 Information

Part Number MTAPD-06-008

ManufacturerMarktech OptoelectronicsCategorySensors, Transducers

Optical Sensors - Photodiodes

**Description** PHOTODIODE AVALANCHE IR TO46-3

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## MTAPD-06-008 Specifications

| Manufacturer Part Number        | MTAPD-06-008                  |
|---------------------------------|-------------------------------|
| Manufacturer                    | Marktech Optoelectronics      |
| Category                        | Sensors, Transducers          |
|                                 | Optical Sensors - Photodiodes |
| Package                         | -                             |
| 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                     | 0.2mm <sup>2</sup>            |
| Viewing Angle                   | -                             |
| Operating Temperature           | -20°C ~ 85°C                  |
| Mounting Type                   | Through Hole                  |
| Package / Case                  | -                             |
|                                 | Report errors?                |

#### MTAPD-06-008 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-06-008 Payment Methods





















## **MTAPD-06-008 Shipping Methods**













If you have any question about MTAPD-06-008, please do not hesitate to contact us!

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