



### MTAPD-06-015 Information

Part Number MTAPD-06-015

Manufacturer Marktech Optoelectronics Category Sensors, Transducers

Optical Sensors - Photodiodes

**Description** PHOTODIODE AVALANCHE IR TO46-3

**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.









# **MTAPD-06-015 Specifications**

Manufacturer Part NumberMTAPD-06-015ManufacturerMarktech OptoelectronicsCategorySensors, TransducersOptical Sensors - PhotodiodesPackage-Series-Wavelength905nmColor - Enhanced-Spectral Range400nm ~ 1100nmDiode TypeAvalancheResponsivity @ nm55 A/W @ 800nmResponse Time600ps	•	
Category Sensors, Transducers Optical Sensors - Photodiodes  Package - Series - Wavelength 905nm Color - Enhanced - Spectral Range 400nm ~ 1100nm Diode Type Avalanche Responsivity @ nm 55 A/W @ 800nm	Manufacturer Part Number	MTAPD-06-015
Package - Series - Wavelength 905nm  Color - Enhanced - Spectral Range 400nm ~ 1100nm  Diode Type Avalanche  Responsivity @ nm 55 A/W @ 800nm	Manufacturer	Marktech Optoelectronics
Package - Series - Wavelength 905nm  Color - Enhanced - Spectral Range 400nm ~ 1100nm  Diode Type Avalanche  Responsivity @ nm 55 A/W @ 800nm	Category	Sensors, Transducers
Series - Wavelength 905nm  Color - Enhanced - Spectral Range 400nm ~ 1100nm  Diode Type Avalanche  Responsivity @ nm 55 A/W @ 800nm		Optical Sensors - Photodiodes
Wavelength 905nm  Color - Enhanced Spectral Range 400nm ~ 1100nm  Diode Type Avalanche  Responsivity @ nm 55 A/W @ 800nm	Package	-
Color - Enhanced - Spectral Range 400nm ~ 1100nm Diode Type Avalanche Responsivity @ nm 55 A/W @ 800nm	Series	-
Spectral Range400nm ~ 1100nmDiode TypeAvalancheResponsivity @ nm55 A/W @ 800nm	Wavelength	905nm
Diode Type Avalanche Responsivity @ nm 55 A/W @ 800nm	Color - Enhanced	-
Responsivity @ nm 55 A/W @ 800nm	Spectral Range	400nm ~ 1100nm
	Diode Type	Avalanche
Response Time 600ps	Responsivity @ nm	55 A/W @ 800nm
	Response Time	600ps
Voltage - DC Reverse (Vr) (Max) 120V	Voltage - DC Reverse (Vr) (Max)	120V
Current - Dark (Typ) 400pA	Current - Dark (Typ)	400pA
Active Area 0.2mm <sup>2</sup>	Active Area	0.2mm <sup>2</sup>
Viewing Angle -	Viewing Angle	-
Operating Temperature $-20^{\circ}\text{C} \sim 85^{\circ}\text{C}$	Operating Temperature	-20°C ~ 85°C
Mounting Type Through Hole	Mounting Type	Through Hole
Package / Case -	Package / Case	-
Report errors?		Report errors?

### MTAPD-06-015 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-06-015 Payment Methods**





















## **MTAPD-06-015 Shipping Methods**













If you have any question about MTAPD-06-015, please do not hesitate to contact us!

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