

MTD5010N Information


For Reference Only

Part Number [MTD5010N](#)
Manufacturer Marktech Optoelectronics
Category Sensors, Transducers
 [Optical Sensors - Photodiodes](#)
Description PHOTO DIODE 850NM DOME CLR TO-18
Package -
 For the pricing/inventory/lead time, please contact us
 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.


MTD5010N Specifications

Manufacturer Part Number	MTD5010N
Manufacturer	Marktech Optoelectronics
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	-
Series	-
Wavelength	850nm
Color - Enhanced	Infrared (NIR)/Red
Spectral Range	400nm ~ 1100nm
Diode Type	-
Responsivity @ nm	0.2 A/W @ 450nm
Response Time	3.5ns
Voltage - DC Reverse (Vr) (Max)	30V
Current - Dark (Typ)	5nA
Active Area	-
Viewing Angle	24°
Operating Temperature	-30°C ~ 100°C
Mounting Type	Through Hole
Package / Case	-

[Report errors?](#)

MTD5010N 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.

MTD5010N Payment Methods



MTD5010N Shipping Methods



If you have any question about MTD5010N, please do not hesitate to contact us!

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