



### PD100MF0MP Information



For Reference Only

Part Number PD100MF0MP

Manufacturer Sharp Microelectronics Category Sensors, Transducers

Optical Sensors - Photodiodes

**Description** PHOTODIODE IR 850NM SIDE LOOK

Package Side View

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.









### PD100MF0MP Specifications

Manufacturer Part Number	PD100MF0MP
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers
	Optical Sensors - Photodiodes
Package	Side View
Series	-
Wavelength	850nm
Color - Enhanced	-
Spectral Range	680nm ~ 1100nm
Diode Type	-
Responsivity @ nm	-
Response Time	10ns
Voltage - DC Reverse (Vr) (Max)	20V
Current - Dark (Typ)	10nA
Active Area	-
Viewing Angle	40°
Operating Temperature	-30°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	Side View
	Report errors?

#### PD100MF0MP 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.

## PD100MF0MP Payment Methods



















### PD100MF0MP Shipping Methods













If you have any question about PD100MF0MP, please do not hesitate to contact us!

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