

**PT100MF0MP Information**


For Reference Only

**Part Number** [PT100MF0MP](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Sensors, Transducers  
[Optical Sensors - Phototransistors](#)  
**Description** PHOTO TRANS BLACK LENS 910NM SMD  
**Package** 2-SMD, No Lead  
 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.


**PT100MF0MP Specifications**

Manufacturer Part Number	<a href="#">PT100MF0MP</a>
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers <a href="#">Optical Sensors - Phototransistors</a>
Package	2-SMD, No Lead
Series	*
Voltage - Collector Emitter Breakdown (Max)	35V
Current - Collector (Ic) (Max)	20mA
Current - Dark (Id) (Max)	100nA
Wavelength	910nm
Viewing Angle	30°
Power - Max	75mW
Mounting Type	Surface Mount
Orientation	Universal
Operating Temperature	-30°C ~ 85°C (TA)
Package / Case	2-SMD, No Lead

[Report errors?](#)

## PT100MF0MP 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.

## PT100MF0MP Payment Methods



## PT100MF0MP Shipping Methods



If you have any question about PT100MF0MP, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)