

**GP2AP002A00F Information**


For Reference Only

**Part Number** [GP2AP002A00F](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Sensors, Transducers  
[Optical Sensors - Ambient Light, IR, UV Sensors](#)  
**Description** PROXIMITY SENSOR  
**Package** -  
 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.


**GP2AP002A00F Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">GP2AP002A00F</a>  |
| Manufacturer             | Sharp Microelectronics  |
| Category                 | Sensors, Transducers<br><a href="#">Optical Sensors - Ambient Light, IR, UV Sensors</a> |
| Package                  | -   |
| Series                   | -   |
| Type                     | IR  |
| Wavelength               | 940nm   |
| Proximity Detection      | Yes   |
| Output Type              | I2C   |
| Voltage - Supply         | 2.4 V ~ 3.6 V   |
| Operating Temperature    | -25°C ~ 85°C  |
| Mounting Type            | Surface Mount   |
| Package / Case           | -   |
| Supplier Device Package  | SMD   |

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## GP2AP002A00F 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.

## GP2AP002A00F Payment Methods



## GP2AP002A00F Shipping Methods



If you have any question about GP2AP002A00F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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