

GP2Y1001AU0F Information


For Reference Only

Part Number [GP2Y1001AU0F](#)
Manufacturer Sharp Microelectronics
Category Sensors, Transducers
[Dust Sensors](#)
Description SENSOR AIR DUST QUALITY
Package Module, Single Pass Through
 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.


GP2Y1001AU0F Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | GP2Y1001AU0F |
| Manufacturer | Sharp Microelectronics |
| Category | Sensors, Transducers Dust Sensors |
| Package | Module, Single Pass Through |
| Series | - |
| Type | Infrared (IR) |
| Output Type | - |
| Sensitivity | 1.2V/(0.1mg/m3) |
| Current - DC Forward (If) (Max) | 20mA |
| Voltage - Supply | 10.2 V ~ 13.8 V |
| Mounting Type | Chassis Mount |
| Operating Temperature | -10°C ~ 65°C |
| Package / Case | Module, Single Pass Through |

[Report errors?](#)

GP2Y1001AU0F 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.

GP2Y1001AU0F Payment Methods



GP2Y1001AU0F Shipping Methods



If you have any question about GP2Y1001AU0F, please do not hesitate to contact us!

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