

**GP2Y1010AU0F Information**


For Reference Only

**Part Number** [GP2Y1010AU0F](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Sensors, Transducers  
[Dust Sensors](#)  
**Description** SENSOR AIR QUALITY DUST  
**Package** Module, Single Pass Through  
 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.


**GP2Y1010AU0F Specifications**

Manufacturer Part Number	<a href="#">GP2Y1010AU0F</a>
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers <a href="#">Dust Sensors</a>
Package	Module, Single Pass Through
Series	-
Type	Infrared (IR)
Output Type	-
Sensitivity	0.5V/(0.1mg/m3)
Current - DC Forward (If) (Max)	20mA
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Chassis Mount
Operating Temperature	-10°C ~ 65°C
Package / Case	Module, Single Pass Through
<a href="#">Report errors?</a>	

## GP2Y1010AU0F 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.

## GP2Y1010AU0F Payment Methods



## GP2Y1010AU0F Shipping Methods



If you have any question about GP2Y1010AU0F, please do not hesitate to contact us!

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

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