



GP2Y0A02YK0F Information

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For Reference Only

Part NumberGP2Y0A02YK0FManufacturerSharp MicroelectronicsCategorySensors, Transducers

Optical Sensors - Distance Measuring

Description SENSOR DIST MEASUR 150CM ANLG

Package -

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.









GP2Y0A02YK0F Specifications

Manufacturer Part Number	GP2Y0A02YK0F
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers
	Optical Sensors - Distance Measuring
Package	-
Series	-
Sensing Distance	20 ~ 150cm
Output Type	Analog
Voltage - Supply	4.5 V ~ 5.5 V
Current - Supply	50mA
Voltage - Output Difference (Typ) @ Distance	2.05V @ 20 ~ 150cm
Voltage - Output (Typ) @ Distance	400mV @ 150cm
Operating Temperature	-10°C ~ 60°C (TA)
	Report errors?

GP2Y0A02YK0F 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.

GP2Y0A02YK0F Payment Methods





















GP2Y0A02YK0F Shipping Methods













If you have any question about GP2Y0A02YK0F, please do not hesitate to contact us!

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