

GP2Y0A02YK Information


For Reference Only

Part Number [GP2Y0A02YK](#)
Manufacturer Sharp Microelectronics
Category Sensors, 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.


GP2Y0A02YK Specifications

Manufacturer Part Number	GP2Y0A02YK
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?

GP2Y0A02YK 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.

GP2Y0A02YK Payment Methods



GP2Y0A02YK Shipping Methods



If you have any question about GP2Y0A02YK, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com