

# GP2Y0E02A

quest a Quote

#### **GP2Y0E02A** Information

	Part Number	GP2Y0E02A	
	Manufacturer	Sharp Microelectronics	
	Category	Sensors, Transducers Optical Sensors - Distance Measuring	
	Description	SENSOR DIST-MEAS 4CM-50CM ANLG	
	Package	-	
C.		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



## **GP2Y0E02A** Specifications

Manufacturer Part Number	GP2Y0E02A
Manufacturer	Sharp Microelectronics
Category	Sensors, Transducers
	Optical Sensors - Distance Measuring
Package	-
Series	-
Sensing Distance	4 ~ 50cm
Output Type	Analog
Voltage - Supply	2.7 V ~ 3.3 V
Current - Supply	36mA
Voltage - Output Difference (Typ) @ Distance	1.65V @ 4 ~ 50cm
Voltage - Output (Typ) @ Distance	550mV @ 50cm
Operating Temperature	-10°C ~ 60°C (TA)
	Report errors?

#### **GP2Y0E02A** 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.

## **GP2Y0E02A** Payment Methods



### **GP2Y0E02A Shipping Methods**



If you have any question about GP2Y0E02A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com