





Sharp Microelectronics


GP2Y0A21YK

Part Number:	GP2Y0A21YK
Manufacturer/Brand:	Sharp Microelectronics
Product description:	SENSOR DIST MEASUR 80CM ANLG
Datasheets:	 GP2Y0A21YK.pdf
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.












Specifications of GP2Y0A21YK

PART NUMBER	GP2Y0A21YK
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	SENSOR DIST MEASUR 80CM ANLG
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 GP2Y0A21YK.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - OUTPUT DIFFERENCE (TYP) @ DISTANCE	1.9V @ 10 ~ 80cm
VOLTAGE - OUTPUT (TYP) @ DISTANCE	400mV @ 80cm
SERIES	-
SENSING DISTANCE	10 ~ 80cm
OUTPUT TYPE	Analog
OTHER NAMES	425-1166
OPERATING TEMPERATURE	-10°C ~ 60°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Optical Sensor 10 ~ 80cm Analog Output
CURRENT - SUPPLY	40mA

Related Tags

Sharp Microelectronics GP2Y0A21YK	GP2Y0A21YK Distributor	GP2Y0A21YK Supplier
GP2Y0A21YK Price	GP2Y0A21YK Pictures	GP2Y0A21YK Image
GP2Y0A21YK PDF Datasheet	GP2Y0A21YK Download Datasheet	GP2Y0A21YK Datasheet
GP2Y0A21YK Stock	Buy GP2Y0A21YK	Buy Sharp Microelectronics GP2Y0A21YK
Sharp Microelectronics GP2Y0A21YK	Sharp Microelectronics Supplier	Sharp Microelectronics Distributor
Sharp Microelectronics GP2Y0A21YK	Sharp Electronics GP2Y0A21YK	

Related Products

 <p>GP2Y0A51SK0F Manufacturers: Socle Technology Corporation Description: SENSOR DIST-MEAS 2CM-15CM ANLG In stock: Out stock RFQ</p>	 <p>GP2Y0A41SK0F Manufacturers: Socle Technology Corporation Description: SENSOR DIST MEAS 4-30CM ANLG In stock: Out stock RFQ</p>
 <p>GP2Y0A02YK Manufacturers: Sharp Microelectronics Description: SENSOR DIST MEASUR 150CM ANLG In stock: Out stock RFQ</p>	 <p>GP2Y0A02YK0F Manufacturers: Socle Technology Corporation Description: SENSOR DIST MEASUR 150CM ANLG In stock: Out stock RFQ</p>
 <p>GP2Y0A700K0F Manufacturers: Sharp Microelectronics Description: SENSOR DIST MEAS 100-500CM ANLG In stock: Out stock RFQ</p>	 <p>GP2W1002YP0F Manufacturers: Sharp Microelectronics Description: IRDA MODULE 1152KBPS 8SMD In stock: Out stock RFQ</p>
 <p>GP2Y0A60SZ0F Manufacturers: Sharp Microelectronics Description: SENSOR DIST MEAS 10-150CM ANLG In stock: Out stock RFQ</p>	 <p>GP2W3270YP0F Manufacturers: Sharp Microelectronics Description: MODULE IRDA 115.2KBPS 8SMD In stock: Out stock RFQ</p>
 <p>GP2Y0A02SKDF Manufacturers: Socle Technology Corporation Description: SENSOR DISTANCE MEASURING In stock: Out stock RFQ</p>	 <p>GP2Y0A21YK0F Manufacturers: Sharp Microelectronics Description: SENSOR DIST MEASUR 80CM ANLG In stock: Out stock RFQ</p>
 <p>GP2Y0A60SZLF Manufacturers: Socle Technology Corporation Description: SENSOR DIST-MEAS 10CM-150CM ANLG In stock: Out stock RFQ</p>	 <p>GP2W3270XP0F Manufacturers: Sharp Microelectronics Description: MODULE IRDA 115.2KBPS 8SMD In stock: Out stock RFQ</p>