SHARP
MICROELECTRONICS
OF THE AMERICAS

Sharp Microelectronics

GP2Y1001AU

Part Number:	GP2Y1001AU
Manufacturer/Brand:	Sharp Microelectronics
Product description	SENSOR AIR DUST QUALITY
Datasheets:	GP2Y1001AU.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 GP2Y1001AU

PART NUMBER	GP2Y1001AU
MANUFACTURER	Sharp Microelectronics
DESCRIPTION	SENSOR AIR DUST QUALITY
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	GP2Y1001AU.pdf
VOLTAGE - SUPPLY	10.2 V ~ 13.8 V
TYPE	Infrared (IR)
SERIES	-
SENSITIVITY	1.2V/(0.1mg/m3)
PACKAGE / CASE	Module, Single Pass Through
OUTPUT TYPE	-
OTHER NAMES	425-1169
OPERATING TEMPERATURE	-10°C ~ 65°C
MOUNTING TYPE	Chassis Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Infrared (IR) Dust Sensor Module, Single Pass Through
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Sharp Microelectronics GP2Y1001AU	GP2Y1001AU Distributor	GP2Y1001AU Supplier
GP2Y1001AU Price	GP2Y1001AU Pictures	GP2Y1001AU Image
GP2Y1001AU PDF Datasheet	GP2Y1001AU Download Datasheet	GP2Y1001AU Datasheet
GP2Y1001AU Stock	Buy GP2Y1001AU	Buy Sharp Microelectronics GP2Y1001AU
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Sharp Microelectronics GP2Y1001AU	Sharp Electronics GP2Y1001AU	

Related Products

GP2Y1023AU0F
Manufacturers: Socle Technology Corporation
Description: MOD DUST SENSOR 5PIN QFN
In stock: 430 pcs
RFQ

GP2Y0D810Z0F
Manufacturers: Socle Technology Corporation
Description: SENSOR DIST MEASURE 10CM DIGITAL
In stock: Out stock
RFQ

GP2Y0D805Z0F
Manufacturers: Socle Technology Corporation
Description: SENSOR DIST MEASURE 5CM DIGITAL
In stock: Out stock
RFQ

GP2Y1001AU0F
Manufacturers: Sharp Microelectronics
Description: SENSOR AIR DUST QUALITY
In stock: Out stock
RFQ

GP2Y1010AU
Manufacturers: Sharp Microelectronics
Description: SENSOR AIR QUALITY DUST
In stock: Out stock
RFQ

GP2Y1014AU0F
Manufacturers: Socle Technology Corporation
Description: DUST SENSOR UNIT
In stock: 810 pcs
RFQ

GP2Y0E03
Manufacturers: Socle Technology Corporation
Description: SENSOR DIST-MEAS 4-50CM I2C/ANLG
In stock: 543 pcs
RFQ

GP2Y1026AU0F
Manufacturers: Socle Technology Corporation
Description: DUST SENSOR UNIT
In stock: Out stock
RFQ

GP2Y1010AU0F
Manufacturers: Socle Technology Corporation
Description: SENSOR AIR QUALITY DUST
In stock: Out stock
RFQ

GP2Y0D815Z0F
Manufacturers: Socle Technology Corporation
Description: SENSOR DIST MEASURE 10CM DIGITAL
In stock: Out stock
RFQ

GP2Y0E02B
Manufacturers: Socle Technology Corporation
Description: SENSOR DIST-MEAS 4CM-50CM DGTL
In stock: 754 pcs
RFQ

GP2Y0E02A
Manufacturers: Socle Technology Corporation
Description: SENSOR DIST-MEAS 4CM-50CM ANLG
In stock: 356 pcs
RFQ