

**GP2Y1023AU0F**



**Part Number:** [GP2Y1023AU0F](#)  
**Manufacturer:** [Socle Technology Corporation](#)  
**Description:** MOD DUST SENSOR 5PIN QFN  
**Data sheet:** [PDF GP2Y1023AU0F Specification](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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 See Product Specifications for product details.  
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**PRODUCT PARAMETER**

Part Number	<a href="#">GP2Y1023AU0F</a>
Manufacturer	<a href="#">Socle Technology Corporation</a>
Description	MOD DUST SENSOR 5PIN QFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11633 pcs
Product Photo	<a href="#">GP2Y1023AU0F.jpg</a>
Category	<a href="#">Sensors, Transducers</a>
Voltage - Supply	5V
Type	Infrared (IR)
Series	-
Sensitivity	1400µs/(0.1mg/m3)
Package / Case	Module
Output Type	PWM
Other Names	425-2897 425-2897-1 425-2897-1-ND
Operating Temperature	-10°C ~ 65°C
Mounting Type	Chassis Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Infrared (IR) Dust Sensor Module
Current - DC Forward (If) (Max)	25mA

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	Part#: <a href="#">GP2Y3A002K0F</a> Description: SENSOR DIST MEAS 20-150CM ANLG	Manufacturers: <a href="#">Sharp Microelectronics</a> In Stock: 6007	<a href="#">RFQ</a>
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