



Energy Micro (Silicon Labs)

## SI1142-A11-GM

Part Number:	SI1142-A11-GM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description:	IC SENSOR I2C PROX/AMBIENT 10QFN
Datasheets:	<a href="#">SI1142-A11-GM.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	37011 pcs stock
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 SI1142-A11-GM

PART NUMBER	SI1142-A11-GM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC SENSOR I2C PROX/AMBIENT 10QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37011 pcs
DATA SHEET	<a href="#">SI1142-A11-GM.pdf</a>
WAVELENGTH	-
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Ambient
SUPPLIER DEVICE PACKAGE	10-QFN (2x2)
SERIES	-
PROXIMITY DETECTION	Yes
PACKAGING	Strip
PACKAGE / CASE	10-WFQFN
OUTPUT TYPE	I <sup>2</sup> C
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optical Sensor Ambient I <sup>2</sup> C 10-WFQFN

### Related Tags

Energy Micro (Silicon Labs) SI1142-A11-GM	SI1142-A11-GM Distributor	SI1142-A11-GM Supplier
SI1142-A11-GM Price	SI1142-A11-GM Pictures	SI1142-A11-GM Image
SI1142-A11-GM PDF Datasheet	SI1142-A11-GM Download Datasheet	SI1142-A11-GM Datasheet
SI1142-A11-GM Stock	Buy SI1142-A11-GM	Buy Energy Micro (Silicon Labs) SI1142-A11-GM
Energy Micro (Silicon Labs) SI1142-A11-GM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1142-A11-GM	Energy Micro SI1142-A11-GM	Energy Micro (Silicon Labs) SI1142-A11-GM
Silicon Laboratories SI1142-A11-GM	Silicon Labs SI1142-A11-GM	

### Related Products

<p><b>SI1142-A10-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR IR PROX/AMBIENT 10-QFN In stock: 5276 pcs <b>RFQ</b></p>	<p><b>SI1142-A11-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: AMBIENT LIGHT SENSOR In stock: 46802 pcs <b>RFQ</b></p>
<p><b>SI1141-A11-YM0</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 44727 pcs <b>RFQ</b></p>	<p><b>SI1142-A10-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: 5004 pcs <b>RFQ</b></p>
<p><b>SI1141-A11-YM0R</b> Manufacturers: Energy Micro (Silicon Labs) Description: I2C PROXIMITY/AMBIENT LIGHT SENS In stock: 32213 pcs <b>RFQ</b></p>	<p><b>SI1141-M01-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 37826 pcs <b>RFQ</b></p>
<p><b>SI1143-A10-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR IR PROX/AMBIENT 10-QFN In stock: 6639 pcs <b>RFQ</b></p>	<p><b>SI1141-M01-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: 47630 pcs <b>RFQ</b></p>
<p><b>SI1142-M01-GM</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 25383 pcs <b>RFQ</b></p>	<p><b>SI1142-M01-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: 39567 pcs <b>RFQ</b></p>
<p><b>SI1142-A11-YM0R</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 2945 pcs <b>RFQ</b></p>	<p><b>SI1142-A11-YM0</b> Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 4702 pcs <b>RFQ</b></p>