



Energy Micro (Silicon Labs)



SI1142-A11-YM0R

Part Number:	SI1142-A11-YM0R
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC SENSOR I2C PROX/AMBIENT 10QFN
Datasheets:	 SI1142-A11-YM0R.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

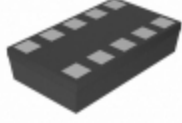
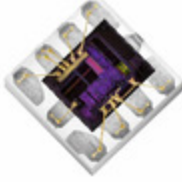
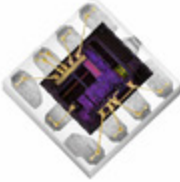
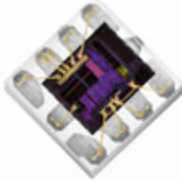
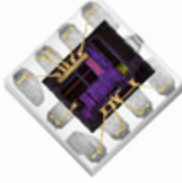
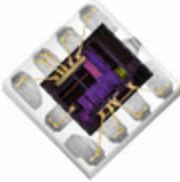
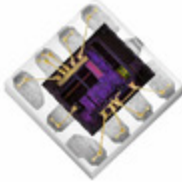
Specifications of SI1142-A11-YM0R

PART NUMBER	SI1142-A11-YM0R
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC SENSOR I2C PROX/AMBIENT 10QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI1142-A11-YM0R.pdf
WAVELENGTH	850nm
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	IR
SERIES	-
PROXIMITY DETECTION	Yes
OUTPUT TYPE	I²C
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 IR 850nm I²C

Related Tags

Energy Micro (Silicon Labs) SI1142-A11-YM0R	SI1142-A11-YM0R Distributor	SI1142-A11-YM0R Supplier
SI1142-A11-YM0R Price	SI1142-A11-YM0R Pictures	SI1142-A11-YM0R Image
SI1142-A11-YM0R PDF Datasheet	SI1142-A11-YM0R Download Datasheet	SI1142-A11-YM0R Datasheet
SI1142-A11-YM0R Stock	Buy SI1142-A11-YM0R	Buy Energy Micro (Silicon Labs) SI1142-A11-YM0R
Energy Micro (Silicon Labs) SI1142-A11-YM0R	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI1142-A11-YM0R	Energy Micro SI1142-A11-YM0R	Energy Micro (Silicon Labs) SI1142-A11-YM0R
Silicon Laboratories SI1142-A11-YM0R	Silicon Labs SI1142-A11-YM0R	

Related Products

 SI1142-A10-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR IR PROX/AMBIENT 10-QFN In stock: Out stock RFQ	 SI1143-A11-GMR Manufacturers: Energy Micro (Silicon Labs) Description: AMBIENT LIGHT SENSOR In stock: Out stock RFQ
 SI1142-M01-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 200 pcs RFQ	 SI1141-M01-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: Out stock RFQ
 SI1142-M01-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: Out stock RFQ	 SI1143-A10-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: Out stock RFQ
 SI1142-A10-GMR Manufacturers: Energy Micro (Silicon Labs) Description: SENS IR PROXIMITY AMB LT 10QFN In stock: Out stock RFQ	 SI1143-A11-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 61 pcs RFQ
 SI1142-A11-YM0 Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: Out stock RFQ	 SI1142-A11-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR I2C PROX/AMBIENT 10QFN In stock: 60 pcs RFQ
 SI1142-A11-GMR Manufacturers: Energy Micro (Silicon Labs) Description: AMBIENT LIGHT SENSOR In stock: Out stock RFQ	 SI1143-A10-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC SENSOR IR PROX/AMBIENT 10-QFN In stock: Out stock RFQ