

SI1142-M01-GM



Part Number: [SI1142-M01-GM](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: IC SENSOR I2C PROX/AMBIENT 10QFN

Data sheet: [PDF SI1141,42,43-M01](#)

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	SI1142-M01-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC SENSOR I2C PROX/AMBIENT 10QFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	42222 pcs
Product Photo	SI1142-M01-GM-001.jpg , SI1142-M01-GM-002.jpg
Category	Sensors, Transducers
Wavelength	850nm
Voltage - Supply	1.71 V ~ 3.6 V
Type	IR
Series	-
Proximity Detection	Yes
Output Type	IPC
Other Names	336-5128 SI1142-M01-GM-ND
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 IPC

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