



Energy Micro (Silicon Labs)



SI1143-AAGX-GM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI1143-AAGX-GM                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                          |
| Product description | IC MOD OPTICAL SENSOR 10QFN                                                                                          |
| Datasheets:         |  <a href="#">SI1143-AAGX-GM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 25454 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

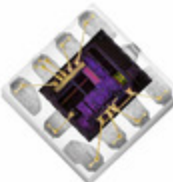
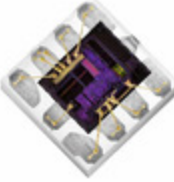
Specifications of SI1143-AAGX-GM

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI1143-AAGX-GM                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                            |
| DESCRIPTION                      | IC MOD OPTICAL SENSOR 10QFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 25454 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">SI1143-AAGX-GM.pdf</a> |
| WAVELENGTH                       | 525nm                                                                                                                  |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.6 V                                                                                                         |
| TYPE                             | Ambient                                                                                                                |
| SERIES                           | -                                                                                                                      |
| PROXIMITY DETECTION              | No                                                                                                                     |
| OUTPUT TYPE                      | I²C                                                                                                                    |
| OTHER NAMES                      | 336-5130<br>SI1143-AAGX-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 Ambient 525nm I²C                                                                                       |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| Energy Micro (Silicon Labs) SI1143-AAGX-GM | SI1143-AAGX-GM Distributor           | SI1143-AAGX-GM Supplier                        |
| SI1143-AAGX-GM Price                       | SI1143-AAGX-GM Pictures              | SI1143-AAGX-GM Image                           |
| SI1143-AAGX-GM PDF Datasheet               | SI1143-AAGX-GM Download Datasheet    | SI1143-AAGX-GM Datasheet                       |
| SI1143-AAGX-GM Stock                       | Buy SI1143-AAGX-GM                   | Buy Energy Micro (Silicon Labs) SI1143-AAGX-GM |
| Energy Micro (Silicon Labs) SI1143-AAGX-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI1143-AAGX-GM | Energy Micro SI1143-AAGX-GM          | Energy Micro (Silicon Labs) SI1143-AAGX-GM     |
| Silicon Laboratories SI1143-AAGX-GM        | Silicon Labs SI1143-AAGX-GM          |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
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| <div><div><b>SI1144-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC OPTICAL SENSOR HRM 10DFN<br/>In stock: 37777 pcs</div><div>RFQ</div></div>        | <div><div><b>SI1143-M01-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SENS IR PROXIMITY AMB LT 10QFN<br/>In stock: 27582 pcs</div><div>RFQ</div></div>  |
| <div><div><b>SI1143-M01-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC SENSOR I2C PROX/AMBIENT 10QFN<br/>In stock: 22534 pcs</div><div>RFQ</div></div>   | <div><div><b>SI1144-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC OPTICAL SENSOR HRM 10DFN<br/>In stock: 39988 pcs</div><div>RFQ</div></div>     |
| <div><div><b>SI1143-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SENS IR PROXIMITY AMB LT 10QFN<br/>In stock: 5726 pcs</div><div>RFQ</div></div>     | <div><div><b>SI1143-A11-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC SENSOR I2C PROX/AMBIENT 10QFN<br/>In stock: 26343 pcs</div><div>RFQ</div></div> |
| <div><div><b>SI1143-AAGX-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC MOD OPTICAL SENSOR 10QFN<br/>In stock: 27293 pcs</div><div>RFQ</div></div>      | <div><div><b>SI1143-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC SENSOR IR PROX/AMBIENT 10-QFN<br/>In stock: 6639 pcs</div><div>RFQ</div></div>  |
| <div><div><b>SI1143-A11-YM0</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC SENSOR I2C PROX/AMBIENT 10QFN<br/>In stock: 23796 pcs</div><div>RFQ</div></div>  | <div><div><b>SI1143-A11-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AMBIENT LIGHT SENSOR<br/>In stock: 24064 pcs</div><div>RFQ</div></div>            |
| <div><div><b>SI1143-A11-YM0R</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC SENSOR I2C PROX/AMBIENT 10QFN<br/>In stock: 33843 pcs</div><div>RFQ</div></div> | <div><div><b>SI1143-M01-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL FOR SI1143-M01<br/>In stock: 3377 pcs</div><div>RFQ</div></div>        |