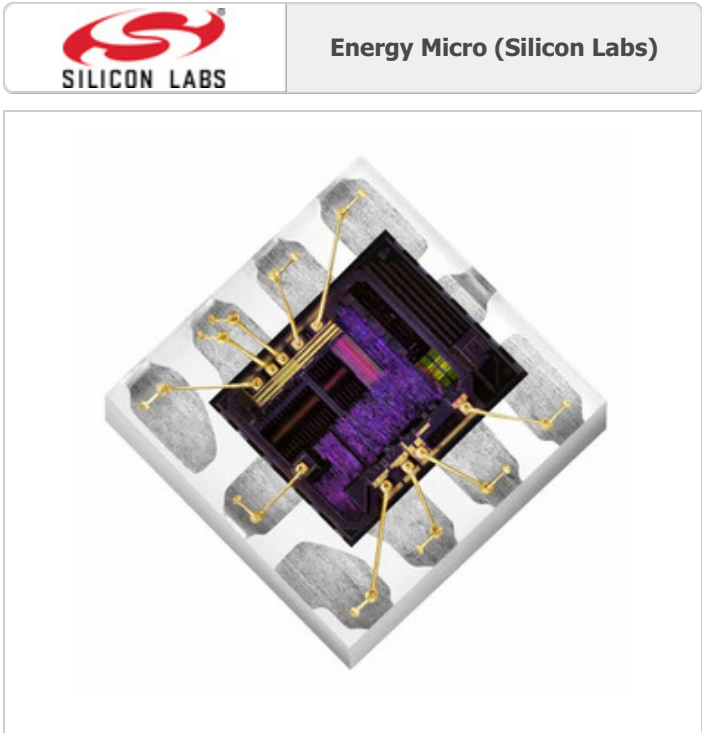




SI1145-A10-GM

|                     |                                   |
|---------------------|-----------------------------------|
| Part Number:        | SI1145-A10-GM                     |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)       |
| Product description | UV + PROXIMITY + AMBIENT LIGHT S  |
| Datasheets:         | <a href="#">SI1145-A10-GM.pdf</a> |
| Ship From           | Hong Kong                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS             |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

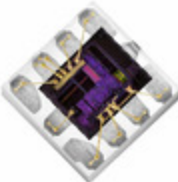
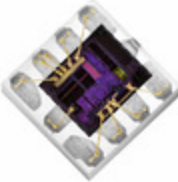
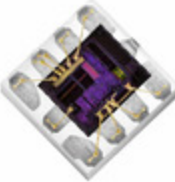
Specifications of SI1145-A10-GM

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | SI1145-A10-GM                                                            |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                              |
| DESCRIPTION                      | UV + PROXIMITY + AMBIENT LIGHT S                                         |
| LEAD FREE STATUS / ROHS STATUS   |                                                                          |
| DATA SHEET                       | <a href="#">SI1145-A10-GM.pdf</a>                                        |
| WAVELENGTH                       | 850nm                                                                    |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.6 V                                                           |
| TYPE                             | Ambient, Ultraviolet (UV)                                                |
| SUPPLIER DEVICE PACKAGE          | 10-QFN (2x2)                                                             |
| SERIES                           | -                                                                        |
| PROXIMITY DETECTION              | Yes                                                                      |
| PACKAGING                        | Strip                                                                    |
| PACKAGE / CASE                   | 10-WFQFN                                                                 |
| OUTPUT TYPE                      | I <sup>2</sup> C                                                         |
| OTHER NAMES                      | 336-5134<br>SI1145-A10-GM-ND                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                  |
| DETAILED DESCRIPTION             | Optical Sensor Ambient, Ultraviolet (UV) 850nm I <sup>2</sup> C 10-WFQFN |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI1145-A10-GM | SI1145-A10-GM Distributor            | SI1145-A10-GM Supplier                        |
| SI1145-A10-GM Price                       | SI1145-A10-GM Pictures               | SI1145-A10-GM Image                           |
| SI1145-A10-GM PDF Datasheet               | SI1145-A10-GM Download Datasheet     | SI1145-A10-GM Datasheet                       |
| SI1145-A10-GM Stock                       | Buy SI1145-A10-GM                    | Buy Energy Micro (Silicon Labs) SI1145-A10-GM |
| Energy Micro (Silicon Labs) SI1145-A10-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI1145-A10-GM | Energy Micro SI1145-A10-GM           | Energy Micro (Silicon Labs) SI1145-A10-GM     |
| Silicon Laboratories SI1145-A10-GM        | Silicon Labs SI1145-A10-GM           |                                               |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI1145-M01-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE IC WITH INTEGRATED IR LED<br/>In stock: 181 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>SI1144-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC OPTICAL SENSOR HRM 10DFN<br/>In stock: 185 pcs<br/><a href="#">RFQ</a></div>        |
|  <div><b>SI1145-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SENSOR DGTL UV INDEX 10QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>SI1143-M01-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC SENSOR I2C PROX/AMBIENT 10QFN<br/>In stock: 200 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>SI1146-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SENSOR DGTL UV INDEX 10QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |  <div><b>SI1146-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: UV + PROXIMITY + AMBIENT LIGHT S<br/>In stock: 200 pcs<br/><a href="#">RFQ</a></div>   |
|  <div><b>SI1144-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC OPTICAL SENSOR HRM 10DFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |  <div><b>SI1146-M01-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE IC WITH INTEGRATED IR LED<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>SI1145-M01-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SENS IR PROXIMITY AMB LT 10QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>SI1144-AAGX-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC OPTICAL SENSOR HRM 10QFN<br/>In stock: 200 pcs<br/><a href="#">RFQ</a></div>       |
|  <div><b>SI1144-AAGX-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC OPTICAL SENSOR HRM 10QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>SI1143-M01-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: SENS IR PROXIMITY AMB LT 10QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |