



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI4688-A10-GMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4688-A10-GMR                                                                                               |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC RADIO RX ANLG/DGTL 48QFN                                                                                  |
| Datasheets:         |  SI4688-A10-GMR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12529 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI4688-A10-GMR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4688-A10-GMR                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                            |
| DESCRIPTION                      | IC RADIO RX ANLG/DGTL 48QFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 12529 pcs                                                                                              |
| DATA SHEET                       |  SI4688-A10-GMR.pdf |
| VOLTAGE - SUPPLY                 | 1.8V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                           |
| SERIES                           | -                                                                                                      |
| SENSITIVITY                      | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MODULATION OR PROTOCOL           | FM                                                                                                     |
| MEMORY SIZE                      | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FREQUENCY                        | 76MHz ~ 108MHz                                                                                         |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | - RF Receiver FM 76MHz ~ 108MHz PCB, Surface Mount 48-QFN (7x7)                                        |
| DATA RATE (MAX)                  | -                                                                                                      |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                     |
| CURRENT - RECEIVING              | -                                                                                                      |
| APPLICATIONS                     | Cell Phones, Media Players                                                                             |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| Energy Micro (Silicon Labs) SI4688-A10-GMR | SI4688-A10-GMR Distributor           | SI4688-A10-GMR Supplier                        |
| SI4688-A10-GMR Price                       | SI4688-A10-GMR Pictures              | SI4688-A10-GMR Image                           |
| SI4688-A10-GMR PDF Datasheet               | SI4688-A10-GMR Download Datasheet    | SI4688-A10-GMR Datasheet                       |
| SI4688-A10-GMR Stock                       | Buy SI4688-A10-GMR                   | Buy Energy Micro (Silicon Labs) SI4688-A10-GMR |
| Energy Micro (Silicon Labs) SI4688-A10-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI4688-A10-GMR | Energy Micro SI4688-A10-GMR          | Energy Micro (Silicon Labs) SI4688-A10-GMR     |
| Silicon Laboratories SI4688-A10-GMR        | Silicon Labs SI4688-A10-GMR          |                                                |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI4688DY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 30V 8.9A 8-SOIC<br/>In stock: 3079 pcs<br/><div>RFQ</div></div> |  <div><b>SI4688DY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 30V 8.9A 8-SOIC<br/>In stock: 5894 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SI468X-QFN-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL SI468X QFN<br/>In stock: 5027 pcs<br/><div>RFQ</div></div>         |  <div><b>SI4685-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ANLG/DGTL RADIO 48QFN<br/>In stock: 12683 pcs<br/><div>RFQ</div></div>        |
|  <div><b>SI4688-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RADIO RX ANLG/DGTL 48QFN<br/>In stock: 6759 pcs<br/><div>RFQ</div></div>    |  <div><b>SI4689-QFN-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: EVAL BOARD QFN SI4689<br/>In stock: 127 pcs<br/><div>RFQ</div></div>             |
|  <div><b>SI4689-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ANLG/DGTL RADIO 48QFN<br/>In stock: 7047 pcs<br/><div>RFQ</div></div>       |  <div><b>SI4689-A10-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ANLG/DGTL RADIO 48QFN<br/>In stock: 11600 pcs<br/><div>RFQ</div></div>        |
|  <div><b>SI4688-A10-GDR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RADIO RX ANLG/DGTL 62WLCSP<br/>In stock: 4600 pcs<br/><div>RFQ</div></div> |  <div><b>SI4686DY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 30V 18.2A 8-SOIC<br/>In stock: 122841 pcs<br/><div>RFQ</div></div> |
|  <div><b>SI4685-A10-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC ANLG/DGTL RADIO 48QFN<br/>In stock: 7267 pcs<br/><div>RFQ</div></div>       |  <div><b>SI4686DY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 30V 18.2A 8-SOIC<br/>In stock: 174706 pcs<br/><div>RFQ</div></div>  |