



Energy Micro (Silicon Labs)



SI4734-C40-GMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4734-C40-GMR                                                                                               |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC RX AM/FM/SW/LW RADIO 20UQFN                                                                               |
| Datasheets:         |  SI4734-C40-GMR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3870 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI4734-C40-GMR

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4734-C40-GMR                                                                                                                  |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                                     |
| DESCRIPTION                      | IC RX AM/FM/SW/LW RADIO 20UQFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| QUANTITY AVAILABLE               | 3870 pcs                                                                                                                        |
| DATA SHEET                       |  SI4734-C40-GMR.pdf                          |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (3x3)                                                                                                                    |
| SERIES                           | -                                                                                                                               |
| SENSITIVITY                      | -                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                |
| PACKAGE / CASE                   | 20-UFQFN Exposed Pad                                                                                                            |
| OPERATING TEMPERATURE            | -20°C ~ 85°C                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                   |
| MODULATION OR PROTOCOL           | AM, FM, SW-LW                                                                                                                   |
| MEMORY SIZE                      | -                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| FREQUENCY                        | 153kHz ~ 279kHz, 520kHz ~ 1.71MHz, 2.3MHz ~ 26.1MHz, 64MHz ~ 108MHz                                                             |
| FEATURES                         | RSSI Equipped                                                                                                                   |
| DETAILED DESCRIPTION             | - RF Receiver AM, FM, SW-LW 153kHz ~ 279kHz, 520kHz ~ 1.71MHz, 2.3MHz ~ 26.1MHz, 64MHz ~ 108MHz PCB, Surface Mount 20-QFN (3x3) |
| DATA RATE (MAX)                  | -                                                                                                                               |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                                              |
| CURRENT - RECEIVING              | 19.9mA                                                                                                                          |
| APPLICATIONS                     | General Purpose                                                                                                                 |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                                              |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| Energy Micro (Silicon Labs) SI4734-C40-GMR | SI4734-C40-GMR Distributor           | SI4734-C40-GMR Supplier                        |
| SI4734-C40-GMR Price                       | SI4734-C40-GMR Pictures              | SI4734-C40-GMR Image                           |
| SI4734-C40-GMR PDF Datasheet               | SI4734-C40-GMR Download Datasheet    | SI4734-C40-GMR Datasheet                       |
| SI4734-C40-GMR Stock                       | Buy SI4734-C40-GMR                   | Buy Energy Micro (Silicon Labs) SI4734-C40-GMR |
| Energy Micro (Silicon Labs) SI4734-C40-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI4734-C40-GMR | Energy Micro SI4734-C40-GMR          | Energy Micro (Silicon Labs) SI4734-C40-GMR     |
| Silicon Laboratories SI4734-C40-GMR        | Silicon Labs SI4734-C40-GMR          |                                                |

Related Products

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| <div><div>SI4734-B20-GMR</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/SW/LW RADIO 20UQFN<br/>In stock: 3626 pcs</div><div>RFQ</div></div>   | <div><div>SI4734-B20-GM</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/SW/LW RADIO 20UQFN<br/>In stock: 3375 pcs</div><div>RFQ</div></div>     |
| <div><div>SI4734-C40-GUR</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/SW/LW RADIO 24SSOP<br/>In stock: 6974 pcs</div><div>RFQ</div></div>   | <div><div>SI4732-A10-GSR</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM RDS/SW/LW 16SOIC<br/>In stock: 38935 pcs</div><div>RFQ</div></div>   |
| <div><div>SI4734-D60-GMR</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RAD RX AM/FM/SW/LW/AUX 20QFN<br/>In stock: 40597 pcs</div><div>RFQ</div></div> | <div><div>SI4732-A10-GS</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM RDS/SW/LW 16SOIC<br/>In stock: 6435 pcs</div><div>RFQ</div></div>     |
| <div><div>SI4734-C40-GM</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/SW/LW RADIO 20UQFN<br/>In stock: 4919 pcs</div><div>RFQ</div></div>    | <div><div>SI4731-DEMO</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD DEMO SI4731 RADIO RECEIVER<br/>In stock: 2529 pcs</div><div>RFQ</div></div>     |
| <div><div>SI4734-D60-GM</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RAD RX AM/FM/SW/LW/AUX 20QFN<br/>In stock: 7430 pcs</div><div>RFQ</div></div>   | <div><div>SI4734-D60-GUR</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RAD RX AM/FM/SW/LW/AUX 24SSOP<br/>In stock: 31794 pcs</div><div>RFQ</div></div> |
| <div><div>SI4734-C40-GU</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/SW/LW RADIO 24SSOP<br/>In stock: 4347 pcs</div><div>RFQ</div></div>    | <div><div>SI4734-D60-GU</div><div>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RAD RX AM/FM/SW/LW/AUX 24SSOP<br/>In stock: 6889 pcs</div><div>RFQ</div></div>   |