



SI4736-C40-GUR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4736-C40-GUR                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                          |
| Product description | IC RX AM/FM/WB RADIO 24SSOP                                                                                          |
| Datasheets:         |  <a href="#">SI4736-C40-GUR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 14361 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of SI4736-C40-GUR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4736-C40-GUR                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                            |
| DESCRIPTION                      | IC RX AM/FM/WB RADIO 24SSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 14361 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">SI4736-C40-GUR.pdf</a> |
| VOLTAGE - SUPPLY                 | 2 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                                                                |
| SERIES                           | -                                                                                                                      |
| SENSITIVITY                      | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                                                                                         |
| OPERATING TEMPERATURE            | -20°C ~ 85°C                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| MODULATION OR PROTOCOL           | AM, FM, WB                                                                                                             |
| MEMORY SIZE                      | -                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FREQUENCY                        | 520kHz ~ 1.71MHz, 64MHz ~ 108MHz, 162.4MHz ~ 162.55MHz                                                                 |
| FEATURES                         | RSSI Equipped                                                                                                          |
| DETAILED DESCRIPTION             | - RF Receiver AM, FM, WB 520kHz ~ 1.71MHz, 64MHz ~ 108MHz, 162.4MHz ~ 162.55MHz PCB, Surface Mount 24-SSOP             |
| 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) SI4736-C40-GUR | SI4736-C40-GUR Distributor           | SI4736-C40-GUR Supplier                        |
| SI4736-C40-GUR Price                       | SI4736-C40-GUR Pictures              | SI4736-C40-GUR Image                           |
| SI4736-C40-GUR PDF Datasheet               | SI4736-C40-GUR Download Datasheet    | SI4736-C40-GUR Datasheet                       |
| SI4736-C40-GUR Stock                       | Buy SI4736-C40-GUR                   | Buy Energy Micro (Silicon Labs) SI4736-C40-GUR |
| Energy Micro (Silicon Labs) SI4736-C40-GUR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI4736-C40-GUR | Energy Micro SI4736-C40-GUR          | Energy Micro (Silicon Labs) SI4736-C40-GUR     |
| Silicon Laboratories SI4736-C40-GUR        | Silicon Labs SI4736-C40-GUR          |                                                |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>SI4736-B20-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RADIO 20UQFN<br/>In stock: 17313 pcs</div><div>RFQ</div></div>     | <div><div><b>SI4736-C40-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RADIO 20UQFN<br/>In stock: 13599 pcs</div><div>RFQ</div></div>  |
| <div><div><b>SI4736-C40-GU</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RADIO 24SSOP<br/>In stock: 7126 pcs</div><div>RFQ</div></div>      | <div><div><b>SI4737-B-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL SI4737 VERSION B<br/>In stock: 4801 pcs</div><div>RFQ</div></div>     |
| <div><div><b>SI4737-B20-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RDS/RBDS 20UQFN<br/>In stock: 5595 pcs</div><div>RFQ</div></div>  | <div><div><b>SI4736-B20-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RADIO 20UQFN<br/>In stock: 24624 pcs</div><div>RFQ</div></div>  |
| <div><div><b>SI4737-C40-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RDS/RBDS 20UQFN<br/>In stock: 15847 pcs</div><div>RFQ</div></div> | <div><div><b>SI4735-D60-GUR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: RF RX FM AM SW LW 24 SSOP<br/>In stock: 29726 pcs</div><div>RFQ</div></div>    |
| <div><div><b>SI4736-C40-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RADIO 20UQFN<br/>In stock: 6455 pcs</div><div>RFQ</div></div>      | <div><div><b>SI4737-C40-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RDS/RBDS 20UQFN<br/>In stock: 5298 pcs</div><div>RFQ</div></div> |
| <div><div><b>SI4737-C-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL SI4737 VERSION C<br/>In stock: 682 pcs</div><div>RFQ</div></div>        | <div><div><b>SI4737-B20-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX AM/FM/WB RDS/RBDS 20UQFN<br/>In stock: 4705 pcs</div><div>RFQ</div></div> |