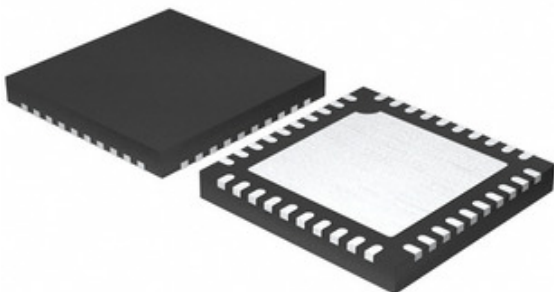




Energy Micro (Silicon Labs)



SI4763-A42-GMR

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4763-A42-GMR                                                                                                                                                                                                   |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                                                                                                                      |
| Product description | IC CAR RADIO RX AM/FM/HD 40QFN                                                                                                                                                                                   |
| Datasheets:         |  1.SI4763-A42-GMR.pdf<br> 2.SI4763-A42-GMR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 1453 pcs stock                                                                                                                                                                                                   |
| Ship From           | Hong Kong                                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                            |

REQUEST FOR QUOTATION

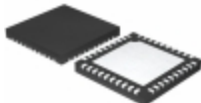
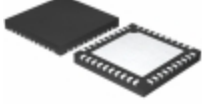
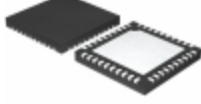
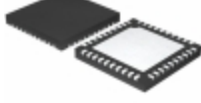
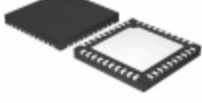
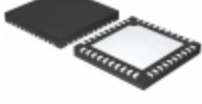
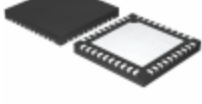
Specifications of SI4763-A42-GMR

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4763-A42-GMR                                                                                                                                                                                                       |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                                                                                                                          |
| DESCRIPTION                      | IC CAR RADIO RX AM/FM/HD 40QFN                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 1453 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.SI4763-A42-GMR.pdf<br> 2.SI4763-A42-GMR.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 40-QFN (6x6)                                                                                                                                                                                                         |
| SERIES                           | *                                                                                                                                                                                                                    |
| SENSITIVITY                      | -                                                                                                                                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                                                                                                                                                                                 |
| OTHER NAMES                      | 336-4884-1                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                                                                                                           |
| MODULATION OR PROTOCOL           | AM, FM, RDS                                                                                                                                                                                                          |
| MEMORY SIZE                      | -                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| FREQUENCY                        | 520kHz ~ 1.71MHz, 64MHz ~ 108MHz                                                                                                                                                                                     |
| FEATURES                         | RSSI Equipped                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | * RF Receiver AM, FM, RDS 520kHz ~ 1.71MHz, 64MHz ~ 108MHz PCB, Surface Mount 40-QFN (6x6)                                                                                                                           |
| DATA RATE (MAX)                  | -                                                                                                                                                                                                                    |
| DATA INTERFACE                   | I²C, I²S                                                                                                                                                                                                             |
| APPLICATIONS                     | Automotive                                                                                                                                                                                                           |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                                                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| Energy Micro (Silicon Labs) SI4763-A42-GMR | SI4763-A42-GMR Distributor           | SI4763-A42-GMR Supplier                        |
| SI4763-A42-GMR Price                       | SI4763-A42-GMR Pictures              | SI4763-A42-GMR Image                           |
| SI4763-A42-GMR PDF Datasheet               | SI4763-A42-GMR Download Datasheet    | SI4763-A42-GMR Datasheet                       |
| SI4763-A42-GMR Stock                       | Buy SI4763-A42-GMR                   | Buy Energy Micro (Silicon Labs) SI4763-A42-GMR |
| Energy Micro (Silicon Labs) SI4763-A42-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI4763-A42-GMR | Energy Micro SI4763-A42-GMR          | Energy Micro (Silicon Labs) SI4763-A42-GMR     |
| Silicon Laboratories SI4763-A42-GMR        | Silicon Labs SI4763-A42-GMR          |                                                |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SI4763-A42-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CAR RADIO RX AM/FM/HD 40QFN<br/>In stock: 1432 pcs<br/><div>RFQ</div></div>   |  <div><b>SI4763-A50-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: FM/AM/SW/LW/WB/RDS RECEIVER AND<br/>In stock: 1684 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SI4763HU-MODULE-EB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MODULE SI4763 HEAD UNIT<br/>In stock: 5634 pcs<br/><div>RFQ</div></div>     |  <div><b>SI4763-A20-AMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM/HD AUTO 40-QFN<br/>In stock: 6180 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SI4763-A42-AM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CAR RADIO RX AM/FM/HD 40QFN<br/>In stock: 1763 pcs<br/><div>RFQ</div></div>   |  <div><b>SI4763-A50-AMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CAR RADIO RX AM/FM/HD 40QFN<br/>In stock: 3525 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SI4763-A20-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM/HD AUTO 40-QFN<br/>In stock: 6449 pcs<br/><div>RFQ</div></div>    |  <div><b>SI4763-A42-AMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC CAR RADIO RX AM/FM/HD 40QFN<br/>In stock: 3351 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SI4763-A50-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: FM/AM/SW/LW/WB/RDS RECEIVER AND<br/>In stock: 3291 pcs<br/><div>RFQ</div></div> |  <div><b>SI4763-A20-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM/HD AUTO 40-QFN<br/>In stock: 6428 pcs<br/><div>RFQ</div></div>     |
|  <div><b>SI4763HEADUNIT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: KIT DEVELOPMENT SI4763 HEAD UNIT<br/>In stock: 100 pcs<br/><div>RFQ</div></div> |  <div><b>SI4763-A50-AM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RADIO RX AM/FM/HD AUTO 40-QFN<br/>In stock: 1596 pcs<br/><div>RFQ</div></div> |