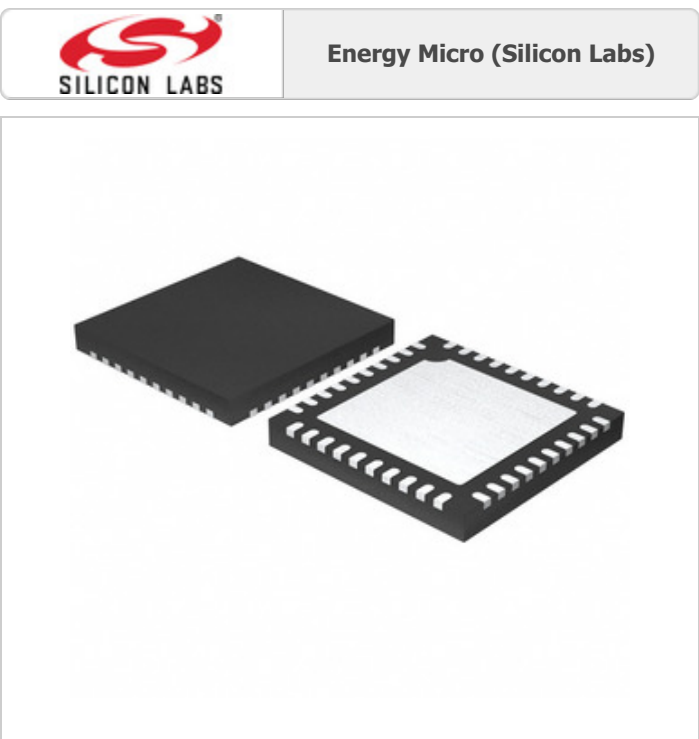




SI4762-A42-GMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4762-A42-GMR                                                                                               |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC CAR RADIO RX AM/FM/HD 40QFN                                                                               |
| Datasheets:         |  SI4762-A42-GMR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4282 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

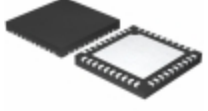
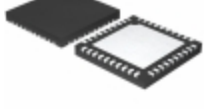
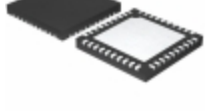
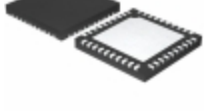
Specifications of SI4762-A42-GMR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4762-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               | 4282 pcs                                                                                               |
| DATA SHEET                       |  SI4762-A42-GMR.pdf |
| VOLTAGE - SUPPLY                 | 1.2 V ~ 3.6 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 40-QFN (6x6)                                                                                           |
| SERIES                           | -                                                                                                      |
| SENSITIVITY                      | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                             |
| MODULATION OR PROTOCOL           | AM, FM                                                                                                 |
| MEMORY SIZE                      | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FREQUENCY                        | 64MHz ~ 108MHz                                                                                         |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | - RF Receiver AM, FM 64MHz ~ 108MHz 40-QFN (6x6)                                                       |
| DATA RATE (MAX)                  | -                                                                                                      |
| DATA INTERFACE                   | I²S                                                                                                    |
| CURRENT - RECEIVING              | 130mA                                                                                                  |
| APPLICATIONS                     | AM/FM Radio Receiver                                                                                   |
| ANTENNA CONNECTOR                | -                                                                                                      |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| Energy Micro (Silicon Labs) SI4762-A42-GMR | SI4762-A42-GMR Distributor           | SI4762-A42-GMR Supplier                        |
| SI4762-A42-GMR Price                       | SI4762-A42-GMR Pictures              | SI4762-A42-GMR Image                           |
| SI4762-A42-GMR PDF Datasheet               | SI4762-A42-GMR Download Datasheet    | SI4762-A42-GMR Datasheet                       |
| SI4762-A42-GMR Stock                       | Buy SI4762-A42-GMR                   | Buy Energy Micro (Silicon Labs) SI4762-A42-GMR |
| Energy Micro (Silicon Labs) SI4762-A42-GMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI4762-A42-GMR | Energy Micro SI4762-A42-GMR          | Energy Micro (Silicon Labs) SI4762-A42-GMR     |
| Silicon Laboratories SI4762-A42-GMR        | Silicon Labs SI4762-A42-GMR          |                                                |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>SI4762-A50-GM</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: FM/AM/SW/LW/RDS RECEIVER, AUTOMO</div><div>In stock: 1744 pcs</div><div>RFQ</div></div>  | <div><div>SI4762-A20-AMR</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC RCVR AM/FM/HD AUTO 40-QFN</div><div>In stock: 7694 pcs</div><div>RFQ</div></div>   |
| <div><div>SI4762-A50-GMR</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: FM/AM/SW/LW/RDS RECEIVER, AUTOMO</div><div>In stock: 4779 pcs</div><div>RFQ</div></div> | <div><div>SI4763-A10-AM</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC RCVR AM/FM/HD AUTO 40-QFN</div><div>In stock: 1736 pcs</div><div>RFQ</div></div>    |
| <div><div>SI4762-A20-GM</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC RCVR AM/FM/HD AUTO 40-QFN</div><div>In stock: 6458 pcs</div><div>RFQ</div></div>      | <div><div>SI4763-A10-AMR</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC RCVR AM/FM/HD AUTO 40-QFN</div><div>In stock: 3017 pcs</div><div>RFQ</div></div>   |
| <div><div>SI4762-A42-GM</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC CAR RADIO RX AM/FM/HD 40QFN</div><div>In stock: 1482 pcs</div><div>RFQ</div></div>    | <div><div>SI4762-A42-AM</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC CAR RADIO RX AM/FM/HD 40QFN</div><div>In stock: 1474 pcs</div><div>RFQ</div></div>  |
| <div><div>SI4762-A50-AMR</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC CAR RADIO RX AM/FM/HD 40QFN</div><div>In stock: 3437 pcs</div><div>RFQ</div></div>   | <div><div>SI4762-A42-AMR</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC CAR RADIO RX AM/FM/HD 40QFN</div><div>In stock: 4171 pcs</div><div>RFQ</div></div> |
| <div><div>SI4762-A50-AM</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC RADIO RX AM/FM/HD AUTO 40-QFN</div><div>In stock: 1876 pcs</div><div>RFQ</div></div>  | <div><div>SI4762-A20-GMR</div><div>Manufacturers: Energy Micro (Silicon Labs)</div><div>Description: IC RCVR AM/FM/HD AUTO 40-QFN</div><div>In stock: 7958 pcs</div><div>RFQ</div></div>   |