



Energy Micro (Silicon Labs)

## SI4706-D50-GM

|                      |                                   |
|----------------------|-----------------------------------|
| Part Number:         | SI4706-D50-GM                     |
| Manufacturer/Brand:  | Energy Micro (Silicon Labs)       |
| Product description: | IC TXRX FM RADIO 20QFN            |
| Datasheets:          | <a href="#">SI4706-D50-GM.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant        |
| Stock Condition:     | 7417 pcs stock                    |
| Ship From:           | Hong Kong                         |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS             |

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of SI4706-D50-GM

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | SI4706-D50-GM   |
| MANUFACTURER                     | Energy Micro (Silicon Labs)   |
| DESCRIPTION                      | IC TXRX FM RADIO 20QFN  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 7417 pcs  |
| DATA SHEET                       | <a href="#">SI4706-D50-GM.pdf</a>                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V   |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (3x3)  |
| SERIES                           | -   |
| SENSITIVITY                      | -   |
| PACKAGING                        | Tray  |
| PACKAGE / CASE                   | 20-UFQFN Exposed Pad  |
| OTHER NAMES                      | 336-2526<br>SI4706-D50-GM-ND  |
| OPERATING TEMPERATURE            | -20°C ~ 85°C  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| MODULATION OR PROTOCOL           | RBDS/RDS  |
| MEMORY SIZE                      | -   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| FREQUENCY                        | 76MHz ~ 108MHz  |
| FEATURES                         | -   |
| DETAILED DESCRIPTION             | - RF Receiver RBDS/RDS 76MHz ~ 108MHz PCB, Surface Mount 20-QFN (3x3) |
| DATA RATE (MAX)                  | -   |
| DATA INTERFACE                   | PCB, Surface Mount  |
| CURRENT - RECEIVING              | 8.5mA   |
| APPLICATIONS                     | General Purpose   |
| ANTENNA CONNECTOR                | PCB, Surface Mount  |

### Related Tags

|   |                                      |   |
|---|--------------------------------------|---|
| Energy Micro (Silicon Labs) SI4706-D50-GM | SI4706-D50-GM Distributor            | SI4706-D50-GM Supplier                        |
| SI4706-D50-GM Price                       | SI4706-D50-GM Pictures               | SI4706-D50-GM Image                           |
| SI4706-D50-GM PDF Datasheet               | SI4706-D50-GM Download Datasheet     | SI4706-D50-GM Datasheet                       |
| SI4706-D50-GM Stock                       | Buy SI4706-D50-GM                    | Buy Energy Micro (Silicon Labs) SI4706-D50-GM |
| Energy Micro (Silicon Labs) SI4706-D50-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI4706-D50-GM | Energy Micro SI4706-D50-GM           | Energy Micro (Silicon Labs) SI4706-D50-GM     |
| Silicon Laboratories SI4706-D50-GM        | Silicon Labs SI4706-D50-GM           |   |

### Related Products

|   |  |
|---|--|
| <p><b>SI4707-B20-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX FM/WB RADIO 20QFN<br/>In stock: 4713 pcs</p> <p><b>RFQ</b></p>      | <p><b>SI4706-D50-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL SI4706-D50 20-QFN<br/>In stock: 541 pcs</p> <p><b>RFQ</b></p>      |
| <p><b>SI4706-D50-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TXRX FM RADIO 20QFN<br/>In stock: 19146 pcs</p> <p><b>RFQ</b></p>     | <p><b>SI4708-B-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI4708-B<br/>In stock: 694 pcs</p> <p><b>RFQ</b></p>       |
| <p><b>SI4708-B-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI4708<br/>In stock: 63147 pcs</p> <p><b>RFQ</b></p>   | <p><b>SI4706-C-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI4706-C<br/>In stock: 7084 pcs</p> <p><b>RFQ</b></p>      |
| <p><b>SI4706-B-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI4706-B<br/>In stock: 3316 pcs</p> <p><b>RFQ</b></p> | <p><b>SI4706-B20-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC FM RADIO TUNER 20-QFN<br/>In stock: 5211 pcs</p> <p><b>RFQ</b></p>          |
| <p><b>SI4707-B-EVB</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVALUATION FOR SI4707-B<br/>In stock: 588 pcs</p> <p><b>RFQ</b></p>  | <p><b>SI4705-D62-GUR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC FM RDS+AUXIN RECEIVER 24SSOP<br/>In stock: 46331 pcs</p> <p><b>RFQ</b></p> |
| <p><b>SI4706-C30-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC FM RADIO TUNER 20-QFN<br/>In stock: 3725 pcs</p> <p><b>RFQ</b></p>     | <p><b>SI4707-B20-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RX FM/WB RADIO 20QFN<br/>In stock: 12221 pcs</p> <p><b>RFQ</b></p>         |