



Energy Micro (Silicon Labs)



SI4706-B20-GM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4706-B20-GM                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC FM RADIO TUNER 20-QFN                                                                                     |
| Datasheets:         |  SI4706-B20-GM.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI4706-B20-GM

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4706-B20-GM                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                           |
| DESCRIPTION                      | IC FM RADIO TUNER 20-QFN                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  SI4706-B20-GM.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-QFN (3x3)                                                                                          |
| SERIES                           | -                                                                                                     |
| SENSITIVITY                      | -                                                                                                     |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 20-UFQFN Exposed Pad                                                                                  |
| 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              | 22mA                                                                                                  |
| APPLICATIONS                     | General Purpose                                                                                       |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                    |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI4706-B20-GM | SI4706-B20-GM Distributor            | SI4706-B20-GM Supplier                        |
| SI4706-B20-GM Price                       | SI4706-B20-GM Pictures               | SI4706-B20-GM Image                           |
| SI4706-B20-GM PDF Datasheet               | SI4706-B20-GM Download Datasheet     | SI4706-B20-GM Datasheet                       |
| SI4706-B20-GM Stock                       | Buy SI4706-B20-GM                    | Buy Energy Micro (Silicon Labs) SI4706-B20-GM |
| Energy Micro (Silicon Labs) SI4706-B20-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI4706-B20-GM | Energy Micro SI4706-B20-GM           | Energy Micro (Silicon Labs) SI4706-B20-GM     |
| Silicon Laboratories SI4706-B20-GM        | Silicon Labs SI4706-B20-GM           |                                               |

Related Products



**SI4705-D62-GU**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC FM RDS+AUXIN RECEIVER 24SSOP

In stock: Out stock

RFQ



**SI4705-D62-GUR**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC FM RDS+AUXIN RECEIVER 24SSOP

In stock: Out stock

RFQ



**SI4707-B-EVB**

Manufacturers: Energy Micro (Silicon Labs)

Description: BOARD EVALUATION FOR SI4707-B

In stock: 9 pcs

RFQ



**SI4706-C30-GM**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC FM RADIO TUNER 20-QFN

In stock: Out stock

RFQ



**SI4705-D62-GMR**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC FM RDS+AUXIN RECEIVER 20QFN

In stock: Out stock

RFQ



**SI4705-D62-EVB**

Manufacturers: Energy Micro (Silicon Labs)

Description: BOARD EVAL SI4704-D62 SI4705-D62

In stock: 5 pcs

RFQ



**SI4706-B-EVB**

Manufacturers: Energy Micro (Silicon Labs)

Description: BOARD EVALUATION FOR SI4706-B

In stock: Out stock

RFQ



**SI4706-C-EVB**

Manufacturers: Energy Micro (Silicon Labs)

Description: BOARD EVALUATION FOR SI4706-C

In stock: Out stock

RFQ



**SI4705-D62-GM**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC FM RDS+AUXIN RECEIVER 20QFN

In stock: Out stock

RFQ



**SI4706-D50-EVB**

Manufacturers: Energy Micro (Silicon Labs)

Description: BOARD EVAL SI4706-D50 20-QFN

In stock: Out stock

RFQ



**SI4706-D50-GM**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC TXRX FM RADIO 20QFN

In stock: 571 pcs

RFQ



**SI4706-D50-GMR**

Manufacturers: Energy Micro (Silicon Labs)

Description: IC TXRX FM RADIO 20QFN

In stock: Out stock

RFQ

