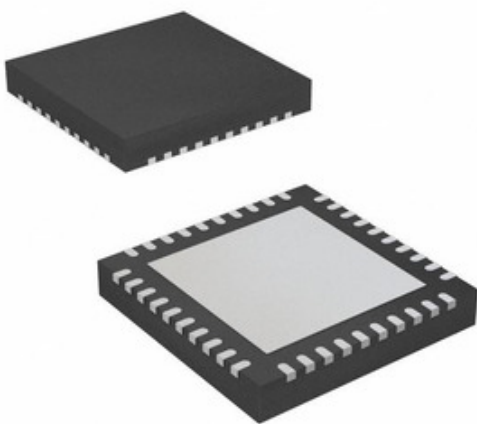




Energy Micro (Silicon Labs)



SI4766-A20-AMR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4766-A20-AMR                                                                                               |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC RCVR AM/FM/HD AUTO 40-QFN                                                                                 |
| Datasheets:         |  SI4766-A20-AMR.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI4766-A20-AMR

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4766-A20-AMR                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                            |
| DESCRIPTION                      | IC RCVR AM/FM/HD AUTO 40-QFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  SI4766-A20-AMR.pdf |
| VOLTAGE - SUPPLY                 | 1.5 V ~ 5 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, RDS                                                                                            |
| MEMORY SIZE                      | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FREQUENCY                        | 520kHz ~ 1.71MHz, 64MHz ~ 108MHz                                                                       |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | - RF Receiver AM, FM, RDS 520kHz ~ 1.71MHz, 64MHz ~ 108MHz PCB, Surface Mount 40-QFN (6x6)             |
| DATA RATE (MAX)                  | -                                                                                                      |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                     |
| CURRENT - RECEIVING              | 130mA                                                                                                  |
| APPLICATIONS                     | Automotive Audio                                                                                       |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| Energy Micro (Silicon Labs) SI4766-A20-AMR | SI4766-A20-AMR Distributor           | SI4766-A20-AMR Supplier                        |
| SI4766-A20-AMR Price                       | SI4766-A20-AMR Pictures              | SI4766-A20-AMR Image                           |
| SI4766-A20-AMR PDF Datasheet               | SI4766-A20-AMR Download Datasheet    | SI4766-A20-AMR Datasheet                       |
| SI4766-A20-AMR Stock                       | Buy SI4766-A20-AMR                   | Buy Energy Micro (Silicon Labs) SI4766-A20-AMR |
| Energy Micro (Silicon Labs) SI4766-A20-AMR | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor        |
| Energy Micro (Silicon Labs) SI4766-A20-AMR | Energy Micro SI4766-A20-AMR          | Energy Micro (Silicon Labs) SI4766-A20-AMR     |
| Silicon Laboratories SI4766-A20-AMR        | Silicon Labs SI4766-A20-AMR          |                                                |

Related Products



**SI4765-A50-AMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/HD 40QFN  
In stock: Out stock

RFQ



**SI4765-A50-GM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: FM/AM/SW/LW RECEIVER, AUTOMOTIVE  
In stock: Out stock

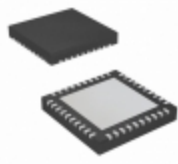
RFQ



**SI4765-A50-GMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: FM/AM/SW/LW RECEIVER, AUTOMOTIVE  
In stock: Out stock

RFQ



**SI4766-A42-GM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/HD 40QFN  
In stock: Out stock

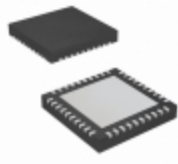
RFQ



**SI4766-A42-AMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/HD 40QFN  
In stock: Out stock

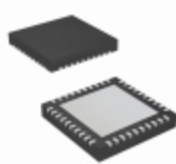
RFQ



**SI4766-A20-GM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RCVR AM/FM/HD AUTO 40-QFN  
In stock: Out stock

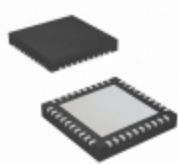
RFQ



**SI4766-A10-AM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RCVR AM/FM/HD AUTO 40-QFN  
In stock: Out stock

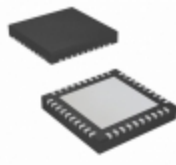
RFQ



**SI4766-A42-GMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/HD 40QFN  
In stock: Out stock

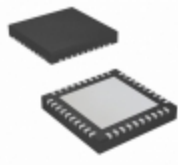
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**SI4766-A10-GM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RCVR AM/FM/HD AUTO 40-QFN  
In stock: Out stock

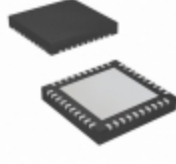
RFQ



**SI4766-A42-AM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/HD 40QFN  
In stock: Out stock

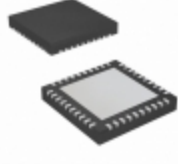
RFQ



**SI4766-A20-GMR**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RCVR AM/FM/HD AUTO 40-QFN  
In stock: Out stock

RFQ



**SI4766-A20-AM**

Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RCVR AM/FM/HD AUTO 40-QFN  
In stock: Out stock

RFQ

