



Energy Micro (Silicon Labs)



SI4749-C10-GM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4749-C10-GM                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC DATA HP AUTO FM RDS/RBDS 24QF                                                                             |
| Datasheets:         |  SI4749-C10-GM.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 SI4749-C10-GM

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4749-C10-GM                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                           |
| DESCRIPTION                      | IC DATA HP AUTO FM RDS/RBDS 24QF                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  SI4749-C10-GM.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 24-QFN (4x4)                                                                                          |
| SERIES                           | -                                                                                                     |
| SENSITIVITY                      | -                                                                                                     |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                            |
| MODULATION OR PROTOCOL           | FM                                                                                                    |
| MEMORY SIZE                      | -                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FREQUENCY                        | 76MHz ~ 108MHz                                                                                        |
| FEATURES                         | -                                                                                                     |
| DETAILED DESCRIPTION             | - RF Receiver FM 76MHz ~ 108MHz PCB, Surface Mount 24-QFN (4x4)                                       |
| DATA RATE (MAX)                  | -                                                                                                     |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                    |
| CURRENT - RECEIVING              | 24mA                                                                                                  |
| APPLICATIONS                     | Automotive Audio                                                                                      |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                    |

Related Tags

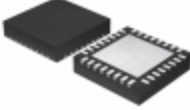
|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI4749-C10-GM | SI4749-C10-GM Distributor            | SI4749-C10-GM Supplier                        |
| SI4749-C10-GM Price                       | SI4749-C10-GM Pictures               | SI4749-C10-GM Image                           |
| SI4749-C10-GM PDF Datasheet               | SI4749-C10-GM Download Datasheet     | SI4749-C10-GM Datasheet                       |
| SI4749-C10-GM Stock                       | Buy SI4749-C10-GM                    | Buy Energy Micro (Silicon Labs) SI4749-C10-GM |
| Energy Micro (Silicon Labs) SI4749-C10-GM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI4749-C10-GM | Energy Micro SI4749-C10-GM           | Energy Micro (Silicon Labs) SI4749-C10-GM     |
| Silicon Laboratories SI4749-C10-GM        | Silicon Labs SI4749-C10-GM           |                                               |

Related Products



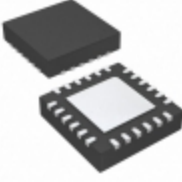
**SI4749-C10-AM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RADIO FM HI PERF AUTO 24QFN  
In stock: Out stock  

RFQ



**SI4750-A10-GM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM 32QFN  
In stock: Out stock  

RFQ



**SI4744-C10-GMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/LW/SW24QFN  
In stock: Out stock  

RFQ



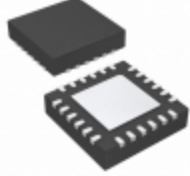
**SI4749-C10-ZM1R**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: HIGH-PERF FM RDS/RBDS DATA RECEI  
In stock: Out stock  

RFQ



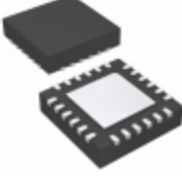
**SI4749-C10-AMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC RADIO FM HI PERF AUTO 24QFN  
In stock: Out stock  

RFQ



**SI4744-C10-GM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/LW/SW24QFN  
In stock: 423 pcs  

RFQ



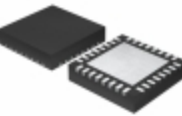
**SI4745-C10-GMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/LW/SW 24QF  
In stock: Out stock  

RFQ



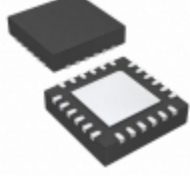
**SI4749-C10-ZM1**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: HIGH-PERF FM RDS/RBDS DATA RECEI  
In stock: Out stock  

RFQ



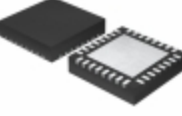
**SI4750-A10-AM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM 32QFN  
In stock: Out stock  

RFQ



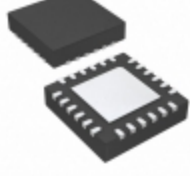
**SI4745-C10-GM**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM/LW/SW 24QF  
In stock: 329 pcs  

RFQ



**SI4750-A10-AMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC CAR RADIO RX AM/FM 32QFN  
In stock: Out stock  

RFQ



**SI4749-C10-GMR**  
Manufacturers: Energy Micro (Silicon Labs)  
Description: IC DATA HP AUTO FM RDS/RBDS 24QF  
In stock: Out stock  

RFQ