



Energy Micro (Silicon Labs)



Image may be representation. See specifications for product details.

SI4836-A10-GS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4836-A10-GS                                                                                                |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                  |
| Product description | IC RCVR AM/FM/SW ENH 16-SOIC                                                                                 |
| Datasheets:         |  SI4836-A10-GS.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7195 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SI4836-A10-GS

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4836-A10-GS                                                                                          |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                            |
| DESCRIPTION                      | IC RCVR AM/FM/SW ENH 16-SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 7195 pcs                                                                                               |
| DATA SHEET                       |  SI4836-A10-GS.pdf  |
| VOLTAGE - SUPPLY                 | 2 V ~ 3.6 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                |
| SERIES                           | -                                                                                                      |
| SENSITIVITY                      | -                                                                                                      |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| OPERATING TEMPERATURE            | -15°C ~ 85°C                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MODULATION OR PROTOCOL           | AM, FM, SW                                                                                             |
| MEMORY SIZE                      | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| FREQUENCY                        | 504kHz ~ 1.75MHz, 2.3MHz ~ 28.5MHz, 64MHz ~ 109MHz                                                     |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | - RF Receiver AM, FM, SW 504kHz ~ 1.75MHz, 2.3MHz ~ 28.5MHz, 64MHz ~ 109MHz PCB, Surface Mount 16-SOIC |
| DATA RATE (MAX)                  | -                                                                                                      |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                     |
| CURRENT - RECEIVING              | 20mA                                                                                                   |
| APPLICATIONS                     | General Purpose                                                                                        |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                     |

Related Tags

|                                           |                                      |                                               |
|-------------------------------------------|--------------------------------------|-----------------------------------------------|
| Energy Micro (Silicon Labs) SI4836-A10-GS | SI4836-A10-GS Distributor            | SI4836-A10-GS Supplier                        |
| SI4836-A10-GS Price                       | SI4836-A10-GS Pictures               | SI4836-A10-GS Image                           |
| SI4836-A10-GS PDF Datasheet               | SI4836-A10-GS Download Datasheet     | SI4836-A10-GS Datasheet                       |
| SI4836-A10-GS Stock                       | Buy SI4836-A10-GS                    | Buy Energy Micro (Silicon Labs) SI4836-A10-GS |
| Energy Micro (Silicon Labs) SI4836-A10-GS | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor       |
| Energy Micro (Silicon Labs) SI4836-A10-GS | Energy Micro SI4836-A10-GS           | Energy Micro (Silicon Labs) SI4836-A10-GS     |
| Silicon Laboratories SI4836-A10-GS        | Silicon Labs SI4836-A10-GS           |                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>SI4836-A10-GSR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM/SW ENH 16-SOIC<br/>In stock: 26556 pcs</div> <div>RFQ</div>   | <div></div> <div><b>SI4835DDY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET P-CH 30V 13A 8-SOIC<br/>In stock: 71118 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>SI4836DY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 12V 17A 8-SOIC<br/>In stock: 6530 pcs</div> <div>RFQ</div>    | <div></div> <div><b>SI4836-DEMO</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD EVAL SI4836<br/>In stock: 2493 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>SI4836DY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 12V 17A 8-SOIC<br/>In stock: 5310 pcs</div> <div>RFQ</div>     | <div></div> <div><b>SI4835BDY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET P-CH 30V 7.4A 8-SOIC<br/>In stock: 142682 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>SI4835-B30-GUR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM/SW RADIO 24SSOP<br/>In stock: 24193 pcs</div> <div>RFQ</div>  | <div></div> <div><b>SI4835-B30-GU</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC RCVR AM/FM/SW RADIO 24SSOP<br/>In stock: 8158 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>SI4835-DEMO</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BOARD DEMO SI4831 SI4835 24-SSOP<br/>In stock: 2882 pcs</div> <div>RFQ</div>   | <div></div> <div><b>SI4835DDY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET P-CH 30V 13A 8-SOIC<br/>In stock: 72179 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>SI4838BDY-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 12V 34A 8-SOIC<br/>In stock: 117201 pcs</div> <div>RFQ</div> | <div></div> <div><b>SI4838DY-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: MOSFET N-CH 12V 17A 8-SOIC<br/>In stock: 30923 pcs</div> <div>RFQ</div>    |