



Energy Micro (Silicon Labs)

SI4313-B1-FM

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| Part Number: | SI4313-B1-FM |
| Manufacturer/Brand: | Energy Micro (Silicon Labs) |
| Product description: | IC RX FSK 315-915MHZ 20QFN |
| Datasheets: | SI4313-B1-FM.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 24669 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 SI4313-B1-FM

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| PART NUMBER | SI4313-B1-FM |
| MANUFACTURER | Energy Micro (Silicon Labs) |
| DESCRIPTION | IC RX FSK 315-915MHZ 20QFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 24669 pcs |
| DATA SHEET | SI4313-B1-FM.pdf |
| VOLTAGE - SUPPLY | 1.8 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 20-QFN (4x4) |
| SERIES | EZRadio® |
| SENSITIVITY | -118dBm |
| PACKAGING | Tube |
| PACKAGE / CASE | 20-VFQFN Exposed Pad |
| OTHER NAMES | 336-1980-5 SI4313B1FM |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MODULATION OR PROTOCOL | FSK, GFSK, OOK |
| MEMORY SIZE | - |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FREQUENCY | 240MHz ~ 960MHz |
| FEATURES | - |
| DETAILED DESCRIPTION | EZRadio® RF Receiver FSK, GFSK, OOK 240MHz ~ 960MHz -118dBm 128kbps PCB, Surface Mount 20-QFN (4x4) |
| DATA RATE (MAX) | 128kbps |
| DATA INTERFACE | PCB, Surface Mount |
| CURRENT - RECEIVING | 18.5mA |
| APPLICATIONS | Data Logging, Health Monitors, Remote Control, Weather Station |
| ANTENNA CONNECTOR | PCB, Surface Mount |

Related Tags

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| Energy Micro (Silicon Labs) SI4313-B1-FM | SI4313-B1-FM Distributor | SI4313-B1-FM Supplier |
| SI4313-B1-FM Price | SI4313-B1-FM Pictures | SI4313-B1-FM Image |
| SI4313-B1-FM PDF Datasheet | SI4313-B1-FM Download Datasheet | SI4313-B1-FM Datasheet |
| SI4313-B1-FM Stock | Buy SI4313-B1-FM | Buy Energy Micro (Silicon Labs) SI4313-B1-FM |
| Energy Micro (Silicon Labs) SI4313-B1-FM | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor |
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| Silicon Laboratories SI4313-B1-FM | Silicon Labs SI4313-B1-FM | |

Related Products

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| <p>SI4320DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 17A 8-SOIC In stock: 3792 pcs</p> <p>RFQ</p> | <p>SI4311-B21-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RECEIVER FSK 315/434MHZ 20QFN In stock: 18916 pcs</p> <p>RFQ</p> |
| <p>SI4311-B12-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RECEIVER RF 315/434MHZ 20QFN In stock: 36170 pcs</p> <p>RFQ</p> | <p>SI4311-B21-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RECEIVER FSK 315/434MHZ 20QFN In stock: 37786 pcs</p> <p>RFQ</p> |
| <p>SI4320-J1-FTR Manufacturers: Energy Micro (Silicon Labs) Description: IC RCVR FSK 915MHZ 5.4V 16-TSSOP In stock: 31910 pcs</p> <p>RFQ</p> | <p>SI4312-B10-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RX OOK 315/434MHZ 20VQFN In stock: 38992 pcs</p> <p>RFQ</p> |
| <p>SI4322-A0-FT Manufacturers: Energy Micro (Silicon Labs) Description: IC RX FSK UNI 868/915MHZ 16TSSOP In stock: 30825 pcs</p> <p>RFQ</p> | <p>SI4312-B10-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RX OOK 315/434MHZ 20VQFN In stock: 21866 pcs</p> <p>RFQ</p> |
| <p>SI4320-J1-FT Manufacturers: Energy Micro (Silicon Labs) Description: IC RCVR FSK 915MHZ 5.4V 16-TSSOP In stock: 15902 pcs</p> <p>RFQ</p> | <p>SI4313-B1-FMR Manufacturers: Energy Micro (Silicon Labs) Description: IC RX FSK 315-915MHZ 20QFN In stock: 36423 pcs</p> <p>RFQ</p> |
| <p>SI4311-B12-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RECEIVER RF 315/434MHZ 20QFN In stock: 24400 pcs</p> <p>RFQ</p> | <p>SI4320DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 17A 8-SOIC In stock: 6048 pcs</p> <p>RFQ</p> |