



SILICON LABS

Energy Micro (Silicon Labs)



SI4022-A1-FT

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SI4022-A1-FT                                                                                                       |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)                                                                                        |
| Product description | IC TX FSK 915MHZ 3.8V 16-TSSOP                                                                                     |
| Datasheets:         |  <a href="#">SI4022-A1-FT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4064 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of SI4022-A1-FT

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SI4022-A1-FT                                                                                                         |
| MANUFACTURER                     | Energy Micro (Silicon Labs)                                                                                          |
| DESCRIPTION                      | IC TX FSK 915MHZ 3.8V 16-TSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4064 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">SI4022-A1-FT.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.8 V                                                                                                        |
| SERIES                           | -                                                                                                                    |
| POWER - OUTPUT                   | 6dBm                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                      |
| OTHER NAMES                      | 336-1623-5                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MODULATION OR PROTOCOL           | FSK                                                                                                                  |
| MEMORY SIZE                      | -                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FREQUENCY                        | 868MHz, 915MHz                                                                                                       |
| FEATURES                         | -                                                                                                                    |
| DETAILED DESCRIPTION             | RF Transmitter FSK 868MHz, 915MHz 6dBm 115.2kbps PCB, Surface Mount Antenna 16-TSSOP (0.173", 4.40mm Width)          |
| DATA RATE (MAX)                  | 115.2kbps                                                                                                            |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                                   |
| CURRENT - TRANSMITTING           | 24mA                                                                                                                 |
| APPLICATIONS                     | ISM                                                                                                                  |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                                   |

Related Tags

|                                          |                                      |                                              |
|------------------------------------------|--------------------------------------|----------------------------------------------|
| Energy Micro (Silicon Labs) SI4022-A1-FT | SI4022-A1-FT Distributor             | SI4022-A1-FT Supplier                        |
| SI4022-A1-FT Price                       | SI4022-A1-FT Pictures                | SI4022-A1-FT Image                           |
| SI4022-A1-FT PDF Datasheet               | SI4022-A1-FT Download Datasheet      | SI4022-A1-FT Datasheet                       |
| SI4022-A1-FT Stock                       | Buy SI4022-A1-FT                     | Buy Energy Micro (Silicon Labs) SI4022-A1-FT |
| Energy Micro (Silicon Labs) SI4022-A1-FT | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor      |
| Energy Micro (Silicon Labs) SI4022-A1-FT | Energy Micro SI4022-A1-FT            | Energy Micro (Silicon Labs) SI4022-A1-FT     |
| Silicon Laboratories SI4022-A1-FT        | Silicon Labs SI4022-A1-FT            |                                              |

Related Products

|                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                               |
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| <div><div>SILICON LABS</div></div> <div><b>SI4031-B1-FMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX 240-930MHZ -8-13DB 20QFN<br/>In stock: 48882 pcs</div> <div>RFQ</div> | <div><div>SILICON LABS</div></div> <div><b>SI4020-I1-FTR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX FSK 915MHZ 5.4V 16-TSSOP<br/>In stock: 5572 pcs</div> <div>RFQ</div>    |
| <div><div>SILICON LABS</div></div> <div><b>SI4020-I1-FT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX FSK 915MHZ 5.4V 16-TSSOP<br/>In stock: 7082 pcs</div> <div>RFQ</div>   | <div><div>SILICON LABS</div></div> <div><b>SI4021-A1-FTR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX FSK 915MHZ 5.4V 16-TSSOP<br/>In stock: 49876 pcs</div> <div>RFQ</div>   |
| <div><div>SILICON LABS</div></div> <div><b>SI4031-B1-FM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX 240-930MHZ -8-13DB 20QFN<br/>In stock: 29772 pcs</div> <div>RFQ</div>  | <div><div>SILICON LABS</div></div> <div><b>SI4030-A0-FM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX ISM 930MHZ 3.6V 20-QFN<br/>In stock: 6913 pcs</div> <div>RFQ</div>       |
| <div><div>SILICON LABS</div></div> <div><b>SI4030-B1-FM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX 900-960MHZ -8-13DB 20QFN<br/>In stock: 21298 pcs</div> <div>RFQ</div>  | <div><div>SILICON LABS</div></div> <div><b>SI4022-A0-FT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX FSK UNI 868/915MHZ 16TSSOP<br/>In stock: 26350 pcs</div> <div>RFQ</div>  |
| <div><div>SILICON LABS</div></div> <div><b>SI4030-B1-FMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX 900-960MHZ -8-13DB 20QFN<br/>In stock: 34724 pcs</div> <div>RFQ</div> | <div><div>SILICON LABS</div></div> <div><b>SI4021-A1-FT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX FSK 915MHZ 5.4V 16-TSSOP<br/>In stock: 20804 pcs</div> <div>RFQ</div>    |
| <div><div>SILICON LABS</div></div> <div><b>SI4031-A0-FM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX ISM 930MHZ 3.6V 20-QFN<br/>In stock: 3466 pcs</div> <div>RFQ</div>     | <div><div>SILICON LABS</div></div> <div><b>SI4022-A0-FTR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: IC TX FSK UNI 868/915MHZ 16TSSOP<br/>In stock: 49426 pcs</div> <div>RFQ</div> |