



Melexis



Image may be representation. See specifications for product details.

MLX71121CLQ-AAA-000-TU

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX71121CLQ-AAA-000-TU                                                                                         |
| Manufacturer/Brand: | Melexis                                                                                                        |
| Product description | IC RECEIVER FSK/FM/ASK 32QFN                                                                                   |
|                     |  1.MLX71121CLQ-AAA-000-TU.pdf |
|                     |  2.MLX71121CLQ-AAA-000-TU.pdf |
| Datasheets:         |                                                                                                                |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 4774 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of MLX71121CLQ-AAA-000-TU

|                                  |                                                                                                                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX71121CLQ-AAA-000-TU                                                                                                                                                                                                               |
| MANUFACTURER                     | Melexis                                                                                                                                                                                                                              |
| DESCRIPTION                      | IC RECEIVER FSK/FM/ASK 32QFN                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4774 pcs                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.MLX71121CLQ-AAA-000-TU.pdf<br> 2.MLX71121CLQ-AAA-000-TU.pdf |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 5.5 V                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                                    |
| SENSITIVITY                      | -112dBm                                                                                                                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                                                                                                                                 |
| OTHER NAMES                      | MLX71121CLQ-TU<br>MLX71121CLQAAA000TU                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -10°C ~ 70°C                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                        |
| MODULATION OR PROTOCOL           | ASK, FM, FSK                                                                                                                                                                                                                         |
| MEMORY SIZE                      | -                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                           |
| FREQUENCY                        | 300MHz ~ 930MHz                                                                                                                                                                                                                      |
| FEATURES                         | RSSI Equipped                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | - RF Receiver ASK, FM, FSK 300MHz ~ 930MHz -112dBm 100kbps PCB, Surface Mount 32-QFN (5x5)                                                                                                                                           |
| DATA RATE (MAX)                  | 100kbps                                                                                                                                                                                                                              |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                                                                                                                                                   |
| CURRENT - RECEIVING              | 11mA                                                                                                                                                                                                                                 |
| APPLICATIONS                     | General Remote Control, Garage Opener, RKE                                                                                                                                                                                           |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                                                                                                                                                   |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX71121CLQ-AAA-000-TU       | MLX71121CLQ-AAA-000-TU Distributor                     | MLX71121CLQ-AAA-000-TU Supplier                |
| MLX71121CLQ-AAA-000-TU Price         | MLX71121CLQ-AAA-000-TU Pictures                        | MLX71121CLQ-AAA-000-TU Image                   |
| MLX71121CLQ-AAA-000-TU PDF Datasheet | MLX71121CLQ-AAA-000-TU Download Datasheet              | MLX71121CLQ-AAA-000-TU Datasheet               |
| MLX71121CLQ-AAA-000-TU Stock         | Buy MLX71121CLQ-AAA-000-TU                             | Buy Melexis MLX71121CLQ-AAA-000-TU             |
| Melexis MLX71121CLQ-AAA-000-TU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX71121CLQ-AAA-000-TU       | Melexis Microelectronic Systems MLX71121CLQ-AAA-000-TU | Melexis Technologies NV MLX71121CLQ-AAA-000-TU |

Related Products

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| <div><div><b>MLX71121KLQ-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 21651 pcs</div><div>RFQ</div></div>  | <div><div><b>MLX71120KLQ-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 18998 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MLX71122RLQ-BAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC RCVR 300-930MHZ FSK 32-QFN<br/>In stock: 20042 pcs</div><div>RFQ</div></div> | <div><div><b>MLX71120KLQ-AAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: RCVR FSK/FM/ASK 32-QFN<br/>In stock: 21139 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MLX71120KLQ-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 20276 pcs</div><div>RFQ</div></div>  | <div><div><b>MLX71121CLQ-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 5959 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MLX12115EFR</b><br/>Manufacturers: Melexis<br/>Description: IC RFID TXRX 13.56MHZ 20-SSOP<br/>In stock: 2940 pcs</div><div>RFQ</div></div>             | <div><div><b>MLX71121KLQ-AAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 26336 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MLX71121KLQ</b><br/>Manufacturers: Melexis<br/>Description: RCVR FSK/FM/ASK 32-QFN<br/>In stock: 3648 pcs</div><div>RFQ</div></div>                    | <div><div><b>MLX71122RLQ-BAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC RCVR 300-930MHZ FSK 32-QFN<br/>In stock: 45228 pcs</div><div>RFQ</div></div> |
| <div><div><b>MLX71121CLQ-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 3982 pcs</div><div>RFQ</div></div>   | <div><div><b>MLX71121KLQ-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC RECEIVER FSK/FM/ASK 32QFN<br/>In stock: 55390 pcs</div><div>RFQ</div></div>  |