



MLX90614ESF-BBA-000-TU

Part Number: MLX90614ESF-BBA-000-TU

Manufacturer/Brand: Melexis

Product description: THERMOMETER IR DUAL 3V TO-39

Datasheets:  MLX90614ESF-BBA-000-TU.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5974 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX90614ESF-BBA-000-TU

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX90614ESF-BBA-000-TU                                                                                         |
| MANUFACTURER                     | Melexis                                                                                                        |
| DESCRIPTION                      | THERMOMETER IR DUAL 3V TO-39                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 5974 pcs                                                                                                       |
| DATA SHEET                       |  MLX90614ESF-BBA-000-TU.pdf |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 3.6 V                                                                                                  |
| TOPOLOGY                         | ADC (Sigma Delta), Digital Processor (DSP), State Machine                                                      |
| SUPPLIER DEVICE PACKAGE          | TO-39                                                                                                          |
| SERIES                           | -                                                                                                              |
| SENSOR TYPE                      | Internal and External                                                                                          |
| SENSING TEMPERATURE              | -40°C ~ 85°C, -70° ~ 380°C                                                                                     |
| PACKAGING                        | Tube                                                                                                           |
| PACKAGE / CASE                   | TO-39-4 Metal Can                                                                                              |
| OUTPUT TYPE                      | PWM, SMBus™                                                                                                    |
| OUTPUT FAN                       | No                                                                                                             |
| OUTPUT ALARM                     | Yes                                                                                                            |
| OTHER NAMES                      | MLX90614ESF-BBA<br>MLX90614ESF-BBA-ND<br>Q6617137                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FUNCTION                         | Thermometer, Thermostat                                                                                        |
| DETAILED DESCRIPTION             | Thermometer, Thermostat -40°C ~ 85°C, -70° ~ 380°C Internal and External Sensor PWM, SMBus™ Output TO-39       |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX90614ESF-BBA-000-TU       | MLX90614ESF-BBA-000-TU Distributor                     | MLX90614ESF-BBA-000-TU Supplier                |
| MLX90614ESF-BBA-000-TU Price         | MLX90614ESF-BBA-000-TU Pictures                        | MLX90614ESF-BBA-000-TU Image                   |
| MLX90614ESF-BBA-000-TU PDF Datasheet | MLX90614ESF-BBA-000-TU Download Datasheet              | MLX90614ESF-BBA-000-TU Datasheet               |
| MLX90614ESF-BBA-000-TU Stock         | Buy MLX90614ESF-BBA-000-TU                             | Buy Melexis MLX90614ESF-BBA-000-TU             |
| Melexis MLX90614ESF-BBA-000-TU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX90614ESF-BBA-000-TU       | Melexis Microelectronic Systems MLX90614ESF-BBA-000-TU | Melexis Technologies NV MLX90614ESF-BBA-000-TU |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MLX90614ESF-ACF-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 3333 pcs<br/>RFQ</div>                  |  <div><b>MLX90614ESF-BBA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 3422 pcs<br/>RFQ</div> |
|  <div><b>MLX90614ESF-BCA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 5055 pcs<br/>RFQ</div>                  |  <div><b>MLX90614ESF-BCC-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 4540 pcs<br/>RFQ</div> |
|  <div><b>MLX90614ESF-BCA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 9357 pcs<br/>RFQ</div>                  |  <div><b>MLX90614ESF-BCF-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 3858 pcs<br/>RFQ</div> |
|  <div><b>MLX90614ESF-BAA-000-TU</b><br/>Manufacturers: Melexis Technologies NV<br/>Description: SENSOR TEMP PWM SMBUS TO39<br/>In stock: 7189 pcs<br/>RFQ</div> |  <div><b>MLX90614ESF-BCF-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 3506 pcs<br/>RFQ</div> |
|  <div><b>MLX90614ESF-ACF-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 3524 pcs<br/>RFQ</div>                 |  <div><b>MLX90614ESF-BAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 6925 pcs<br/>RFQ</div> |
|  <div><b>MLX90614ESF-BCC-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 3964 pcs<br/>RFQ</div>                  |  <div><b>MLX90614ESF-ACC-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 4530 pcs<br/>RFQ</div> |