



Melexis



Image may be representation. See specifications for product details.

MLX90614KSF-ACC-000-TU

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX90614KSF-ACC-000-TU                                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                                      |
| Product description | SENSOR DGTL -40C-125C TO39                                                                                                   |
| Datasheets:         |  <a href="#">MLX90614KSF-ACC-000-TU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                 |
| Stock Condition     | 3454 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

Specifications of MLX90614KSF-ACC-000-TU

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX90614KSF-ACC-000-TU                                                                                                         |
| MANUFACTURER                     | Melexis                                                                                                                        |
| DESCRIPTION                      | SENSOR DGTL -40C-125C TO39                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| QUANTITY AVAILABLE               | 3454 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">MLX90614KSF-ACC-000-TU.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                                  |
| TEST CONDITION                   | 0°C ~ 60°C (240°C ~ 380°C)                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | TO-39                                                                                                                          |
| SERIES                           | -                                                                                                                              |
| SENSOR TYPE                      | Digital, Infrared (IR)                                                                                                         |
| SENSING TEMPERATURE - REMOTE     | -70°C ~ 380°C (IR)                                                                                                             |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                                                                                  |
| RESOLUTION                       | 16 b                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                           |
| PACKAGE / CASE                   | TO-39-4 Metal Can                                                                                                              |
| OUTPUT TYPE                      | PWM, SMBus                                                                                                                     |
| OTHER NAMES                      | MLX90614KSF-ACC<br>MLX90614KSFACC000TU                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| FEATURES                         | Sleep Mode                                                                                                                     |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Infrared (IR) -40°C ~ 125°C 16 b TO-39                                                             |
| ACCURACY - HIGHEST (LOWEST)      | ±0.5°C (±4°C)                                                                                                                  |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX90614KSF-ACC-000-TU       | MLX90614KSF-ACC-000-TU Distributor                     | MLX90614KSF-ACC-000-TU Supplier                |
| MLX90614KSF-ACC-000-TU Price         | MLX90614KSF-ACC-000-TU Pictures                        | MLX90614KSF-ACC-000-TU Image                   |
| MLX90614KSF-ACC-000-TU PDF Datasheet | MLX90614KSF-ACC-000-TU Download Datasheet              | MLX90614KSF-ACC-000-TU Datasheet               |
| MLX90614KSF-ACC-000-TU Stock         | Buy MLX90614KSF-ACC-000-TU                             | Buy Melexis MLX90614KSF-ACC-000-TU             |
| Melexis MLX90614KSF-ACC-000-TU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX90614KSF-ACC-000-TU       | Melexis Microelectronic Systems MLX90614KSF-ACC-000-TU | Melexis Technologies NV MLX90614KSF-ACC-000-TU |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
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|  <div><b>MLX90614KSF-ACC-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-125C TO39<br/>In stock: 3600 pcs<br/><div>RFQ</div></div>  |  <div><b>MLX90614ESF-DCI-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 2352 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MLX90615SSG-DAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO46-4<br/>In stock: 7586 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90615SSG-DAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO46-4<br/>In stock: 7738 pcs<br/><div>RFQ</div></div> |
|  <div><b>MLX90614KSF-ABA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-125C TO39<br/>In stock: 4601 pcs<br/><div>RFQ</div></div>  |  <div><b>MLX90614KSF-ABA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-125C TO39<br/>In stock: 3189 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MLX90615SSG-DAG-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO46-4<br/>In stock: 6815 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90614KSF-AAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-125C TO39<br/>In stock: 4658 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MLX90615SSG-DAG-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO46-4<br/>In stock: 6161 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90615ESG-DAA</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO46-4<br/>In stock: 3677 pcs<br/><div>RFQ</div></div>        |
|  <div><b>MLX90614KSF-AAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-125C TO39<br/>In stock: 3747 pcs<br/><div>RFQ</div></div>  |  <div><b>MLX90621ESF-BAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR DGTL -40C-85C TO39<br/>In stock: 2063 pcs<br/><div>RFQ</div></div>   |