



Melexis



Image may be representation. See specifications for product details.

MLX75023RTF-BAA-000-TR

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX75023RTF-BAA-000-TR                                                                                         |
| Manufacturer/Brand: | Melexis                                                                                                        |
| Product description | AUTOMOTIVE TOF SENSOR WITHOUT CO                                                                               |
| Datasheets:         |  1.MLX75023RTF-BAA-000-TR.pdf |
|                     |  2.MLX75023RTF-BAA-000-TR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 4028 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of MLX75023RTF-BAA-000-TR

|                                  |                                                                                                                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX75023RTF-BAA-000-TR                                                                                                                                                                                                               |
| MANUFACTURER                     | Melexis                                                                                                                                                                                                                              |
| DESCRIPTION                      | AUTOMOTIVE TOF SENSOR WITHOUT CO                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 4028 pcs                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.MLX75023RTF-BAA-000-TR.pdf<br> 2.MLX75023RTF-BAA-000-TR.pdf |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                                                                                                                                                 |
| TYPE                             | 3D Time of Flight                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 44-WLBGA (6.6x5.5)                                                                                                                                                                                                                   |
| SERIES                           | Automotive, AEC-Q100                                                                                                                                                                                                                 |
| PIXEL SIZE                       | 15µm x 15µm                                                                                                                                                                                                                          |
| PACKAGING                        | Tray                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 44-UFBGA, WLBGA                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | 3D Time of Flight Image Sensor 320H x 240V 15µm x 15µm 44-WLBGA (6.6x5.5)                                                                                                                                                            |
| ACTIVE PIXEL ARRAY               | 320H x 240V                                                                                                                                                                                                                          |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX75023RTF-BAA-000-TR       | MLX75023RTF-BAA-000-TR Distributor                     | MLX75023RTF-BAA-000-TR Supplier                |
| MLX75023RTF-BAA-000-TR Price         | MLX75023RTF-BAA-000-TR Pictures                        | MLX75023RTF-BAA-000-TR Image                   |
| MLX75023RTF-BAA-000-TR PDF Datasheet | MLX75023RTF-BAA-000-TR Download Datasheet              | MLX75023RTF-BAA-000-TR Datasheet               |
| MLX75023RTF-BAA-000-TR Stock         | Buy MLX75023RTF-BAA-000-TR                             | Buy Melexis MLX75023RTF-BAA-000-TR             |
| Melexis MLX75023RTF-BAA-000-TR       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX75023RTF-BAA-000-TR       | Melexis Microelectronic Systems MLX75023RTF-BAA-000-TR | Melexis Technologies NV MLX75023RTF-BAA-000-TR |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>MLX75023RTF-BAA-001-SP</div> <div>Manufacturers: Melexis</div> <div>Description: AUTOMOTIVE TOF SENSOR WITH COVER</div> <div>In stock: 3275 pcs</div> <div>RFQ</div>  |  <div>MLX74190RPF-ABA-000-SP</div> <div>Manufacturers: Melexis</div> <div>Description: IC LF INITIAT/IMMOBILIZER 48TQFP</div> <div>In stock: 16348 pcs</div> <div>RFQ</div> |
|  <div>MLX74190RPF-ABA-000-RE</div> <div>Manufacturers: Melexis</div> <div>Description: IC LF INITIAT/IMMOBILIZER 48TQFP</div> <div>In stock: 30554 pcs</div> <div>RFQ</div> |  <div>MLX73290RLQ-ABA-000-SP</div> <div>Manufacturers: Melexis</div> <div>Description: IC RF TXRX ISM&lt;1GHZ 32-VFQFN</div> <div>In stock: 5308 pcs</div> <div>RFQ</div>   |
|  <div>MLX75023STF-BAA-000-TR</div> <div>Manufacturers: Melexis</div> <div>Description: TOF SENSOR, WITHOUT COVER TAPE</div> <div>In stock: 3589 pcs</div> <div>RFQ</div>    |  <div>MLX75030CLQ-AAA-000-SP</div> <div>Manufacturers: Melexis</div> <div>Description: IC OPTICAL PROXIMITY 24QFN</div> <div>In stock: 21075 pcs</div> <div>RFQ</div>       |
|  <div>MLX73290RLQ-BBM-000-RE</div> <div>Manufacturers: Melexis</div> <div>Description: IC RF TXRX ISM&lt;1GHZ 32-VFQFN</div> <div>In stock: 37776 pcs</div> <div>RFQ</div>  |  <div>MLX73290RLQ-BBM-000-TU</div> <div>Manufacturers: Melexis</div> <div>Description: IC RF TXRX ISM&lt;1GHZ 32-VFQFN</div> <div>In stock: 22821 pcs</div> <div>RFQ</div>  |
|  <div>MLX75023RTF-BAA-001-TR</div> <div>Manufacturers: Melexis</div> <div>Description: AUTOMOTIVE TOF SENSOR WITH COVER</div> <div>In stock: 4546 pcs</div> <div>RFQ</div>  |  <div>MLX75023RTF-BAA-000-SP</div> <div>Manufacturers: Melexis</div> <div>Description: AUTOMOTIVE TOF SENSOR, WITHOUT C</div> <div>In stock: 2815 pcs</div> <div>RFQ</div>  |
|  <div>MLX75023STF-BAA-001-TR</div> <div>Manufacturers: Melexis</div> <div>Description: TOF SENSOR, WITH COVER TAPE</div> <div>In stock: 4484 pcs</div> <div>RFQ</div>       |  <div>MLX75030CLQ-AAA-000-RE</div> <div>Manufacturers: Melexis</div> <div>Description: IC OPTICAL PROXIMITY 24QFN</div> <div>In stock: 24054 pcs</div> <div>RFQ</div>       |