



MLX90367LDC-ABX-000-TU

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | MLX90367LDC-ABX-000-TU       |
| Manufacturer/Brand: | Melexis                      |
| Product description | SENSOR ROTARY 360DEG SMD     |
|                     | 1.MLX90367LDC-ABX-000-TU.pdf |
|                     | 2.MLX90367LDC-ABX-000-TU.pdf |
| Datasheets:         | Lead free / RoHS Compliant   |
| RoHs Status         |                              |
| Stock Condition     | 34313 pcs stock              |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Specifications of MLX90367LDC-ABX-000-TU

|                                         |                                                                                        |
|-----------------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                             | MLX90367LDC-ABX-000-TU                                                                 |
| MANUFACTURER                            | Melexis                                                                                |
| DESCRIPTION                             | SENSOR ROTARY 360DEG SMD                                                               |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE                      | 34313 pcs                                                                              |
| DATA SHEET                              | 1.MLX90367LDC-ABX-000-TU.pdf<br>2.MLX90367LDC-ABX-000-TU.pdf                           |
| VOLTAGE - SUPPLY                        | 4.5 V ~ 5.5 V                                                                          |
| TERMINATION STYLE                       | SMD (SMT) Tab                                                                          |
| TECHNOLOGY                              | Hall Effect                                                                            |
| SUPPLIER DEVICE PACKAGE                 | 8-SOIC                                                                                 |
| SERIES                                  | Triaxis®                                                                               |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | 0° ~ 360°, Continuous                                                                  |
| RESISTANCE TOLERANCE                    | -                                                                                      |
| PACKAGING                               | Tube                                                                                   |
| PACKAGE / CASE                          | 8-SOIC (0.154", 3.90mm Width)                                                          |
| OUTPUT SIGNAL                           | -                                                                                      |
| OUTPUT                                  | SENT                                                                                   |
| OPERATING TEMPERATURE                   | -40°C ~ 150°C                                                                          |
| MOUNTING TYPE                           | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)        | 3 (168 Hours)                                                                          |
| LINEARITY                               | ±2.5°                                                                                  |
| LINEAR RANGE                            | -                                                                                      |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                             |
| FOR MEASURING                           | Linear, Rotary Position                                                                |
| DETAILED DESCRIPTION                    | Hall Effect Sensor Linear, Rotary Position External Magnet, Not Included SMD (SMT) Tab |
| ACTUATOR TYPE                           | External Magnet, Not Included                                                          |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX90367LDC-ABX-000-TU       | MLX90367LDC-ABX-000-TU Distributor                     | MLX90367LDC-ABX-000-TU Supplier                |
| MLX90367LDC-ABX-000-TU Price         | MLX90367LDC-ABX-000-TU Pictures                        | MLX90367LDC-ABX-000-TU Image                   |
| MLX90367LDC-ABX-000-TU PDF Datasheet | MLX90367LDC-ABX-000-TU Download Datasheet              | MLX90367LDC-ABX-000-TU Datasheet               |
| MLX90367LDC-ABX-000-TU Stock         | Buy MLX90367LDC-ABX-000-TU                             | Buy Melexis MLX90367LDC-ABX-000-TU             |
| Melexis MLX90367LDC-ABX-000-TU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX90367LDC-ABX-000-TU       | Melexis Microelectronic Systems MLX90367LDC-ABX-000-TU | Melexis Technologies NV MLX90367LDC-ABX-000-TU |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>MLX90367LGO-ABS-090-SP</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 6846 pcs<br><b>RFQ</b>  | <br><b>MLX90367LGO-ABU-000-RE</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 13262 pcs<br><b>RFQ</b>                        |
| <br><b>MLX90367LGO-ABU-000-SP</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 8852 pcs<br><b>RFQ</b>  | <br><b>MLX90367LDC-ABV-000-TU</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 37786 pcs<br><b>RFQ</b>                        |
| <br><b>MLX90367LDC-ABV-000-RE</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 32307 pcs<br><b>RFQ</b> | <br><b>MLX90367LDC-ABX-000-RE</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 35180 pcs<br><b>RFQ</b>                        |
| <br><b>MLX90367LGO-ABT-090-RE</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 4426 pcs<br><b>RFQ</b>  | <br><b>MLX90367LGO-ABS-090-TU</b><br>Manufacturers: Melexis Technologies NV<br>Description: IC MONOLITHIC SENSOR POS 16TSSOP<br>In stock: 9123 pcs<br><b>RFQ</b> |
| <br><b>MLX90367LGO-ABS-090-RE</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 5541 pcs<br><b>RFQ</b>  | <br><b>MLX90367LDC-ABU-090-TU</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 19023 pcs<br><b>RFQ</b>                        |
| <br><b>MLX90367LDC-ABX-000-SP</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 17732 pcs<br><b>RFQ</b> | <br><b>MLX90367LDC-ABV-000-SP</b><br>Manufacturers: Melexis<br>Description: SENSOR ROTARY 360DEG SMD<br>In stock: 19690 pcs<br><b>RFQ</b>                        |