



Melexis



Image may be representation. See specifications for product details.

MLX90360KGO-ACD-000-SP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX90360KGO-ACD-000-SP                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                      |
| Product description | SENSOR ROTARY 360DEG SMD                                                                                     |
| Datasheets:         |  MLX90360KGO-ACD-000-SP.pdf |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9297 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MLX90360KGO-ACD-000-SP

|                                         |                                                                                                                |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                             | MLX90360KGO-ACD-000-SP                                                                                         |
| MANUFACTURER                            | Melexis                                                                                                        |
| DESCRIPTION                             | SENSOR ROTARY 360DEG SMD                                                                                       |
| LEAD FREE STATUS / ROHS STATUS          | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE                      | 9297 pcs                                                                                                       |
| DATA SHEET                              |  MLX90360KGO-ACD-000-SP.pdf |
| VOLTAGE - SUPPLY                        | 4.5 V ~ 5.5 V                                                                                                  |
| TERMINATION STYLE                       | SMD (SMT) Tab                                                                                                  |
| TECHNOLOGY                              | Hall Effect                                                                                                    |
| SUPPLIER DEVICE PACKAGE                 | 16-TSSOP                                                                                                       |
| SERIES                                  | Triaxis®                                                                                                       |
| ROTATION ANGLE - ELECTRICAL, MECHANICAL | 0° ~ 360°, Continuous                                                                                          |
| RESISTANCE TOLERANCE                    | -                                                                                                              |
| PACKAGING                               | Bulk                                                                                                           |
| PACKAGE / CASE                          | 16-TSSOP (0.173", 4.40mm Width)                                                                                |
| OUTPUT SIGNAL                           | -                                                                                                              |
| OUTPUT                                  | PWM                                                                                                            |
| OPERATING TEMPERATURE                   | -40°C ~ 125°C                                                                                                  |
| MOUNTING TYPE                           | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)        | 3 (168 Hours)                                                                                                  |
| LINEARITY                               | -                                                                                                              |
| 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 MLX90360KGO-ACD-000-SP       | MLX90360KGO-ACD-000-SP Distributor                     | MLX90360KGO-ACD-000-SP Supplier                |
| MLX90360KGO-ACD-000-SP Price         | MLX90360KGO-ACD-000-SP Pictures                        | MLX90360KGO-ACD-000-SP Image                   |
| MLX90360KGO-ACD-000-SP PDF Datasheet | MLX90360KGO-ACD-000-SP Download Datasheet              | MLX90360KGO-ACD-000-SP Datasheet               |
| MLX90360KGO-ACD-000-SP Stock         | Buy MLX90360KGO-ACD-000-SP                             | Buy Melexis MLX90360KGO-ACD-000-SP             |
| Melexis MLX90360KGO-ACD-000-SP       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX90360KGO-ACD-000-SP       | Melexis Microelectronic Systems MLX90360KGO-ACD-000-SP | Melexis Technologies NV MLX90360KGO-ACD-000-SP |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MLX90360LDC-ACD-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 15706 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90360KDC-ACD-000-RE</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 42191 pcs<br/><div>RFQ</div></div> |
|  <div><b>MLX90360KGO-ACD-000-RE</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 17257 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90360EGO-ACD-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 8474 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MLX90360LDC-ACD-200-RE</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 36916 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90360KDC-ACD-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 16933 pcs<br/><div>RFQ</div></div> |
|  <div><b>MLX90360LDC-ACD-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 16954 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90360KDC-ACD-000-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 21490 pcs<br/><div>RFQ</div></div> |
|  <div><b>MLX90360LDC-ACD-000-RE</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 41598 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90360KGO-ACD-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 13925 pcs<br/><div>RFQ</div></div> |
|  <div><b>MLX90360EGO-ACD-000-TU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 14362 pcs<br/><div>RFQ</div></div> |  <div><b>MLX90360LDC-ACD-200-SP</b><br/>Manufacturers: Melexis<br/>Description: SENSOR ROTARY 360DEG SMD<br/>In stock: 19664 pcs<br/><div>RFQ</div></div> |