



MLX91209LVA-CAA-002-BU

|                     |                                              |
|---------------------|----------------------------------------------|
| Part Number:        | MLX91209LVA-CAA-002-BU                       |
| Manufacturer/Brand: | Melexis                                      |
| Product description | HIGH SPEED PROGRAMMABLE CURRENT              |
|                     | <a href="#">1.MLX91209LVA-CAA-002-BU.pdf</a> |
|                     | <a href="#">2.MLX91209LVA-CAA-002-BU.pdf</a> |
|                     | <a href="#">3.MLX91209LVA-CAA-002-BU.pdf</a> |
| Datasheets:         |                                              |
| RoHs Status         | Lead free / RoHS Compliant                   |
| Stock Condition     | 43946 pcs stock                              |
| Ship From           | Hong Kong                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                        |

REQUEST FOR QUOTATION

Specifications of MLX91209LVA-CAA-002-BU

|                                |                                                                                                                                              |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | MLX91209LVA-CAA-002-BU                                                                                                                       |
| MANUFACTURER                   | Melexis                                                                                                                                      |
| DESCRIPTION                    | HIGH SPEED PROGRAMMABLE CURRENT                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                   |
| QUANTITY AVAILABLE             | 43946 pcs                                                                                                                                    |
| DATA SHEET                     | <a href="#">1.MLX91209LVA-CAA-002-BU.pdf</a><br><a href="#">2.MLX91209LVA-CAA-002-BU.pdf</a><br><a href="#">3.MLX91209LVA-CAA-002-BU.pdf</a> |
| VOLTAGE - SUPPLY               | 4.5 V ~ 5.5 V                                                                                                                                |
| SERIES                         | -                                                                                                                                            |
| SENSOR TYPE                    | Hall Effect, Open Loop                                                                                                                       |
| SENSITIVITY                    | -                                                                                                                                            |
| RESPONSE TIME                  | -                                                                                                                                            |
| POLARIZATION                   | Bidirectional                                                                                                                                |
| PACKAGE / CASE                 | 4-SSIP Module                                                                                                                                |
| OUTPUT                         | Ratiometric, Voltage (Selectable)                                                                                                            |
| OPERATING TEMPERATURE          | -40°C ~ 125°C (TA)                                                                                                                           |
| NUMBER OF CHANNELS             | 1                                                                                                                                            |
| MOUNTING TYPE                  | Through Hole                                                                                                                                 |
| LINEARITY                      | ±0.4%                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                                   |
| FREQUENCY                      | DC ~ 200kHz                                                                                                                                  |
| FOR MEASURING                  | AC/DC                                                                                                                                        |
| DETAILED DESCRIPTION           | Current Sensor 1 Channel Hall Effect, Open Loop Bidirectional 4-SSIP Module                                                                  |
| CURRENT - SUPPLY (MAX)         | 14mA                                                                                                                                         |
| CURRENT - SENSING              | -                                                                                                                                            |
| ACCURACY                       | -                                                                                                                                            |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX91209LVA-CAA-002-BU       | MLX91209LVA-CAA-002-BU Distributor                     | MLX91209LVA-CAA-002-BU Supplier                |
| MLX91209LVA-CAA-002-BU Price         | MLX91209LVA-CAA-002-BU Pictures                        | MLX91209LVA-CAA-002-BU Image                   |
| MLX91209LVA-CAA-002-BU PDF Datasheet | MLX91209LVA-CAA-002-BU Download Datasheet              | MLX91209LVA-CAA-002-BU Datasheet               |
| MLX91209LVA-CAA-002-BU Stock         | Buy MLX91209LVA-CAA-002-BU                             | Buy Melexis MLX91209LVA-CAA-002-BU             |
| Melexis MLX91209LVA-CAA-002-BU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX91209LVA-CAA-002-BU       | Melexis Microelectronic Systems MLX91209LVA-CAA-002-BU | Melexis Technologies NV MLX91209LVA-CAA-002-BU |

Related Products

|                                                                                                                                                          |                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MLX91210KDC-CAS-101-SP</b><br/>Manufacturers: Melexis<br/>Description: PLUG &amp; POWER CURRENT SENSOR IC I<br/>In stock: 25877 pcs</p> <p>RFQ</p> | <p><b>MLX91209LVA-CAA-001-SP</b><br/>Manufacturers: Melexis<br/>Description: HIGH SPEED PROGRAMMABLE CURRENT<br/>In stock: 28434 pcs</p> <p>RFQ</p>      |
| <p><b>MLX91210KDC-CAS-101-RE</b><br/>Manufacturers: Melexis<br/>Description: PLUG &amp; POWER CURRENT SENSOR IC I<br/>In stock: 51077 pcs</p> <p>RFQ</p> | <p><b>MLX91209LVA-CAA-000-BU</b><br/>Manufacturers: Melexis<br/>Description: SENSOR CURRENT HALL 45MT AC/DC<br/>In stock: 26730 pcs</p> <p>RFQ</p>       |
| <p><b>MLX91210KDC-CAS-102-SP</b><br/>Manufacturers: Melexis<br/>Description: PLUG &amp; POWER CURRENT SENSOR IC I<br/>In stock: 20749 pcs</p> <p>RFQ</p> | <p><b>MLX91209LVA-CAA-000-CR</b><br/>Manufacturers: Melexis<br/>Description: SENSOR CURRENT HALL 45MT AC/DC<br/>In stock: 54575 pcs</p> <p>RFQ</p>       |
| <p><b>MLX91209LVA-CAA-001-CR</b><br/>Manufacturers: Melexis<br/>Description: HIGH SPEED PROGRAMMABLE CURRENT<br/>In stock: 57849 pcs</p> <p>RFQ</p>      | <p><b>MLX91209LVA-CAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC CURRENT SENSOR AUTO 4SIP<br/>In stock: 35984 pcs</p> <p>RFQ</p>          |
| <p><b>MLX91209LVA-CAA-001-BU</b><br/>Manufacturers: Melexis<br/>Description: HIGH SPEED PROGRAMMABLE CURRENT<br/>In stock: 54711 pcs</p> <p>RFQ</p>      | <p><b>MLX91209LVA-CAA-002-CR</b><br/>Manufacturers: Melexis<br/>Description: HIGH SPEED PROGRAMMABLE CURRENT<br/>In stock: 45055 pcs</p> <p>RFQ</p>      |
| <p><b>MLX91209LVA-CAA-002-SP</b><br/>Manufacturers: Melexis<br/>Description: HIGH SPEED PROGRAMMABLE CURRENT<br/>In stock: 27076 pcs</p> <p>RFQ</p>      | <p><b>MLX91210KDC-CAS-102-RE</b><br/>Manufacturers: Melexis<br/>Description: PLUG &amp; POWER CURRENT SENSOR IC I<br/>In stock: 46915 pcs</p> <p>RFQ</p> |