



Melexis

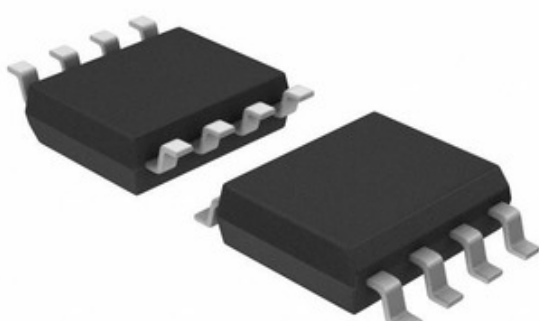


Image may be representation. See specifications for product details.

MLX81108KDC-CAA-000-TU

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLX81108KDC-CAA-000-TU                                                                                                       |
| Manufacturer/Brand: | Melexis                                                                                                                      |
| Product description | IC LIN SWITCH IO CTRL 8SOIC                                                                                                  |
| Datasheets:         |  <a href="#">MLX81108KDC-CAA-000-TU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                 |
| Stock Condition     | 29805 pcs stock                                                                                                              |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

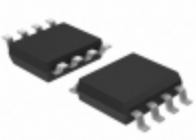
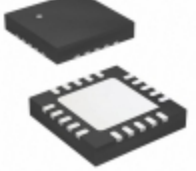
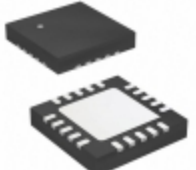
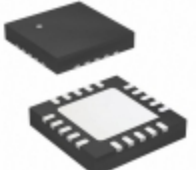
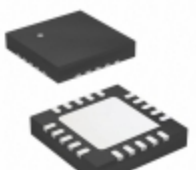
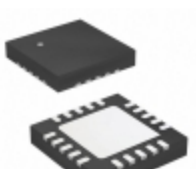
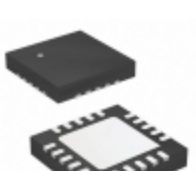
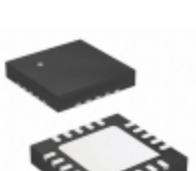
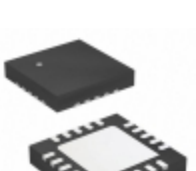
Specifications of MLX81108KDC-CAA-000-TU

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLX81108KDC-CAA-000-TU                                                                                                         |
| MANUFACTURER                     | Melexis                                                                                                                        |
| DESCRIPTION                      | IC LIN SWITCH IO CTRL 8SOIC                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| QUANTITY AVAILABLE               | 29805 pcs                                                                                                                      |
| DATA SHEET                       |  <a href="#">MLX81108KDC-CAA-000-TU.pdf</a> |
| VOLTAGE - SUPPLY                 | 5.5 V ~ 18 V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                         |
| SERIES                           | -                                                                                                                              |
| RAM SIZE                         | 1K x 8                                                                                                                         |
| PROGRAM MEMORY TYPE              | FLASH (24 kB), EEPROM (384 B)                                                                                                  |
| PACKAGING                        | Tube                                                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                             |
| NUMBER OF I/O                    | 4                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| INTERFACE                        | SPI                                                                                                                            |
| CORE PROCESSOR                   | 16-Bit RISC                                                                                                                    |
| CONTROLLER SERIES                | -                                                                                                                              |
| APPLICATIONS                     | LIN Controller                                                                                                                 |

Related Tags

|                                      |                                                        |                                                |
|--------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Melexis MLX81108KDC-CAA-000-TU       | MLX81108KDC-CAA-000-TU Distributor                     | MLX81108KDC-CAA-000-TU Supplier                |
| MLX81108KDC-CAA-000-TU Price         | MLX81108KDC-CAA-000-TU Pictures                        | MLX81108KDC-CAA-000-TU Image                   |
| MLX81108KDC-CAA-000-TU PDF Datasheet | MLX81108KDC-CAA-000-TU Download Datasheet              | MLX81108KDC-CAA-000-TU Datasheet               |
| MLX81108KDC-CAA-000-TU Stock         | Buy MLX81108KDC-CAA-000-TU                             | Buy Melexis MLX81108KDC-CAA-000-TU             |
| Melexis MLX81108KDC-CAA-000-TU       | Melexis Supplier                                       | Melexis Distributor                            |
| Melexis MLX81108KDC-CAA-000-TU       | Melexis Microelectronic Systems MLX81108KDC-CAA-000-TU | Melexis Technologies NV MLX81108KDC-CAA-000-TU |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MLX81108KDC-CAA-000-SP</b><br/>Manufacturers: Melexis Technologies NV<br/>Description: IC LIN SWITCH IO CTRL 8SOIC<br/>In stock: 32383 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MLX81109KLW-CAE-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC MINI LIN 32KB FLASH 20QFN<br/>In stock: 30121 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MLX81109KLW-CAE-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC MINI LIN 32KB FLASH 20QFN<br/>In stock: 59336 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MLX81107KLW-CAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: IC MINI LIN 24KB FLASH 20QFN<br/>In stock: 56328 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MLX81107KLQ-CAA-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC LIN SWITCH IO CTRL 20QFN<br/>In stock: 2925 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>MLX81108KDC-CAE-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC LIN SWITCH IO CTRL 8SOIC<br/>In stock: 31427 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MLX81107KLQ-CAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: IC LIN SWITCH IO CTRL 20QFN<br/>In stock: 33890 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>MLX81112KDC-AXX-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC LIN RGB 32KB 16KROM 4IO 8SOIC<br/>In stock: 3033 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MLX81107KLW-CAE-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC MINI LIN 24KB FLASH 20QFN<br/>In stock: 26638 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MLX81108KDC-CAE-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC LIN SWITCH IO CTRL 8SOIC<br/>In stock: 31440 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MLX81107KLW-CAE-000-SP</b><br/>Manufacturers: Melexis<br/>Description: IC MINI LIN 24KB FLASH 20QFN<br/>In stock: 24509 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MLX81109KLW-CAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: IC MINI LIN 32KB FLASH 20QFN<br/>In stock: 49251 pcs<br/><div>RFQ</div></div>    |