



Melexis



Image may be representation. See specifications for product details.

TH8082KDC-AAA-000-TU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TH8082KDC-AAA-000-TU                                                                                         |
| Manufacturer/Brand: | Melexis                                                                                                      |
| Product description | IC TXRX 1/1 LIN FULL 8SOIC                                                                                   |
| Datasheets:         | <a href="#">PDF</a> TH8082KDC-AAA-000-TU.pdf                                                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TH8082KDC-AAA-000-TU

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | TH8082KDC-AAA-000-TU                         |
| MANUFACTURER                     | Melexis                                      |
| DESCRIPTION                      | IC TXRX 1/1 LIN FULL 8SOIC                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| DATA SHEET                       | <a href="#">PDF</a> TH8082KDC-AAA-000-TU.pdf |
| VOLTAGE - SUPPLY                 | 7 V ~ 18 V                                   |
| TYPE                             | Transceiver                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                       |
| SERIES                           | -                                            |
| RECEIVER HYSTERESIS              | 175mV                                        |
| PROTOCOL                         | LINbus                                       |
| PACKAGING                        | Tube                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                |
| OTHER NAMES                      | Q3401564<br>TH8082KDC<br>TH8082KDC-ND        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                          |
| MOUNTING TYPE                    | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| DUPLEX                           | Full                                         |
| DETAILED DESCRIPTION             | 1/1 Transceiver Full LINbus 8-SOIC           |
| DATA RATE                        | -                                            |

Related Tags

|                                    |                                                      |                                              |
|------------------------------------|------------------------------------------------------|----------------------------------------------|
| Melexis TH8082KDC-AAA-000-TU       | TH8082KDC-AAA-000-TU Distributor                     | TH8082KDC-AAA-000-TU Supplier                |
| TH8082KDC-AAA-000-TU Price         | TH8082KDC-AAA-000-TU Pictures                        | TH8082KDC-AAA-000-TU Image                   |
| TH8082KDC-AAA-000-TU PDF Datasheet | TH8082KDC-AAA-000-TU Download Datasheet              | TH8082KDC-AAA-000-TU Datasheet               |
| TH8082KDC-AAA-000-TU Stock         | Buy TH8082KDC-AAA-000-TU                             | Buy Melexis TH8082KDC-AAA-000-TU             |
| Melexis TH8082KDC-AAA-000-TU       | Melexis Supplier                                     | Melexis Distributor                          |
| Melexis TH8082KDC-AAA-000-TU       | Melexis Microelectronic Systems TH8082KDC-AAA-000-TU | Melexis Technologies NV TH8082KDC-AAA-000-TU |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TH8056KDC-AAA-008-SP</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX CAN 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>TH834C</b><br/>Manufacturers: Panasonic<br/>Description: COUNTER 5 CHAR 24V PANEL MOUNT<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>TH8056KDC-AAA-014-RE</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX CAN 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>TH8056KDC-AAA-014-SP</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX CAN 14SOIC<br/>In stock: 42 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>TH8056KDC-AAA-008-TU</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX CAN SGL WIRE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>TH8062KDC-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX LIN BUS W/5V REG 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>TH8056KDC-AAA-014-TU</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX CAN SGL WIRE 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>TH833C</b><br/>Manufacturers: Panasonic<br/>Description: COUNTER 5 CHAR 12V PANEL MOUNT<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>TH8080KDC-AAA-000-TU</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX LIN PHY SGL WIRE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>TH8080KDC-AAA-000-RE</b><br/>Manufacturers: Melexis<br/>Description: IC TXRX LIN PHY SGL WIRE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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