

N/A



Image may be representation. See specifications for product details.

LDC1612QDNTRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LDC1612QDNTRQ1                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | 2-CHANNEL, 28-BIT INDUCTANCE-TO-                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 40549 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LDC1612QDNTRQ1

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | LDC1612QDNTRQ1                                                 |
| MANUFACTURER                     | N/A                                                            |
| DESCRIPTION                      | 2-CHANNEL, 28-BIT INDUCTANCE-TO-                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 40549 pcs                                                      |
| DATA SHEET                       |                                                                |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                  |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                  |
| TYPE                             | Inductance-to-Digital Converter                                |
| SUPPLIER DEVICE PACKAGE          | 12-WSON (4x4)                                                  |
| SERIES                           | Automotive, AEC-Q100                                           |
| SAMPLING RATE (PER SECOND)       | 4.08k                                                          |
| RESOLUTION (BITS)                | 28 b                                                           |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 12-WFDFN Exposed Pad                                           |
| OTHER NAMES                      | 296-44528-2                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                  |
| NUMBER OF CHANNELS               | 2                                                              |
| MOUNTING TYPE                    | Surface Mount                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| DETAILED DESCRIPTION             | Inductance-to-Digital Converter 28 bit 4.08k I²C 12-WSON (4x4) |
| DATA INTERFACE                   | I²C                                                            |

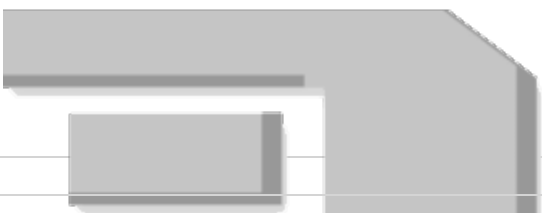
Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LDC1612QDNTRQ1               | LDC1612QDNTRQ1 Distributor        | LDC1612QDNTRQ1 Supplier  |
| LDC1612QDNTRQ1 Price         | LDC1612QDNTRQ1 Pictures           | LDC1612QDNTRQ1 Image     |
| LDC1612QDNTRQ1 PDF Datasheet | LDC1612QDNTRQ1 Download Datasheet | LDC1612QDNTRQ1 Datasheet |
| LDC1612QDNTRQ1 Stock         | Buy LDC1612QDNTRQ1                | Buy LDC1612QDNTRQ1       |
| LDC1612QDNTRQ1               | Supplier                          | Distributor              |

Related Products



**LDC15F-2-SNY**  
Manufacturers: Cosel  
Description: AC/DC PS (OPEN FRAME)  
In stock: 1498 pcs  
RFQ



**LDC1614QRGHTQ1**  
Manufacturers: N/A  
Description: MULTI-CHANNEL 28-BIT TO DIGITAL  
In stock: 15267 pcs  
RFQ



**LDC1612DNTR**  
Manufacturers: N/A  
Description: MULTI-CHANNEL 28-BIT TO DIGITAL  
In stock: 48053 pcs  
RFQ



**LDC15F-2-Y**  
Manufacturers: Cosel  
Description: AC/DC PS (OPEN FRAME)  
In stock: 1670 pcs  
RFQ



**LDC1614EVM**  
Manufacturers: N/A  
Description: EVAL MODULE FOR LDC1614  
In stock: 3595 pcs  
RFQ



**LDC1612DNTT**  
Manufacturers: N/A  
Description: IC INDUCTIVE TO DIGITAL CONVERTR  
In stock: 30599 pcs  
RFQ



**LDC1614RGHR**  
Manufacturers: N/A  
Description: IC CONV INDUCT TO DGTL 16WQFN  
In stock: 23503 pcs  
RFQ



**LDC1612QDNTTQ1**  
Manufacturers: N/A  
Description: MULTI-CHANNEL 28-BIT TO DIGITAL  
In stock: 31292 pcs  
RFQ



**LDC1612EVM**  
Manufacturers: N/A  
Description: EVAL MODULE FOR LDC1612  
In stock: 3207 pcs  
RFQ



**LDC1614RGHT**  
Manufacturers: N/A  
Description: IC INDUCTIVE TO DIGITAL CONVERTR  
In stock: 11544 pcs  
RFQ



**LDC15F-2-SY**  
Manufacturers: Cosel  
Description: AC/DC PS (OPEN FRAME)  
In stock: 1485 pcs  
RFQ



**LDC1614QRGHRQ1**  
Manufacturers: N/A  
Description: 28-BIT INDUCTANCE TO DIGITAL CON  
In stock: 21463 pcs  
RFQ

