


N/A

LDC1612QDNTRQ1

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

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

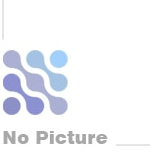
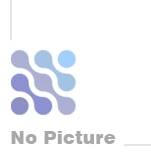
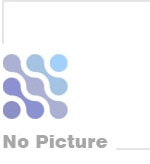

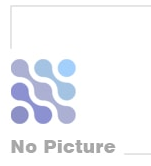

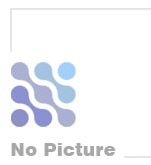

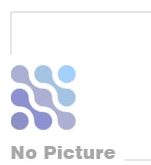

Specifications of LDC1612QDNTRQ1

PART NUMBER	LDC1612QDNTRQ1
MANUFACTURER	N/A
DESCRIPTION	2-CHANNEL, 28-BIT INDUCTANCE-TO-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Inductance-to-Digital Converter 28 bit 4.08k I ² C 12-WSON (4x4)
DATA INTERFACE	I ² C

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

 <p>LDC1612QDNTRQ1 Manufacturers: N/A Description: MULTI-CHANNEL 28-BIT TO DIGITAL In stock: 34082 pcs</p> <p>RFQ</p>	 <p>LDC1614RGHR Manufacturers: N/A Description: IC CONV INDUCT TO DGTL 16WQFN In stock: 24839 pcs</p> <p>RFQ</p>
 <p>LDC1614QRGHRQ1 Manufacturers: N/A Description: 28-BIT INDUCTANCE TO DIGITAL CON In stock: 21894 pcs</p> <p>RFQ</p>	 <p>LDC15F-2-SNY Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) In stock: 1592 pcs</p> <p>RFQ</p>
 <p>LDC1612EVM Manufacturers: N/A Description: EVAL MODULE FOR LDC1612 In stock: 3533 pcs</p> <p>RFQ</p>	 <p>LDC1614RGHT Manufacturers: N/A Description: IC INDUCTIVE TO DIGITAL CONVERTR In stock: 15970 pcs</p> <p>RFQ</p>
 <p>LDC15F-2-Y Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) In stock: 2199 pcs</p> <p>RFQ</p>	 <p>LDC1614EVM Manufacturers: N/A Description: EVAL MODULE FOR LDC1614 In stock: 3344 pcs</p> <p>RFQ</p>
 <p>LDC1614QRGHTQ1 Manufacturers: N/A Description: MULTI-CHANNEL 28-BIT TO DIGITAL In stock: 13962 pcs</p> <p>RFQ</p>	 <p>LDC1612DNTR Manufacturers: N/A Description: IC INDUCTIVE TO DIGITAL CONVERTR In stock: 36460 pcs</p> <p>RFQ</p>
 <p>LDC1612DNTR Manufacturers: N/A Description: MULTI-CHANNEL 28-BIT TO DIGITAL In stock: 54659 pcs</p> <p>RFQ</p>	 <p>LDC15F-2-SY Manufacturers: Cosel Description: AC/DC PS (OPEN FRAME) In stock: 1474 pcs</p> <p>RFQ</p>