



ADI (Analog Devices, Inc.)



LTC4310CDD-1#PBF

Part Number:	LTC4310CDD-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISOLATOR 2CH I2C 10DFN
Datasheets:	 LTC4310CDD-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31263 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

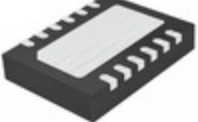
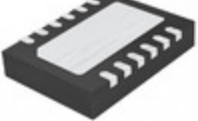
Specifications of LTC4310CDD-1#PBF

PART NUMBER	LTC4310CDD-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISOLATOR 2CH I2C 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31263 pcs
DATA SHEET	 LTC4310CDD-1#PBF.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	-
TYPE	I²C
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OTHER NAMES	LTC4310CDD1PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	I²C Digital Isolator 2 Channel 100kHz 20kV/μs CMTI 10-WFDFN Exposed Pad
DATA RATE	100kHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTC4310

Related Tags

ADI (Analog Devices, Inc.) LTC4310CDD-1#PBF	LTC4310CDD-1#PBF Distributor	LTC4310CDD-1#PBF Supplier
LTC4310CDD-1#PBF Price	LTC4310CDD-1#PBF Pictures	LTC4310CDD-1#PBF Image
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Analog Devices Inc. LTC4310CDD-1#PBF	Analog Devices, Inc. LTC4310CDD-1#PBF	

Related Products

 LTC4309CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATR I2C HOTSWAP 16SSOP In stock: 38471 pcs RFQ	 LTC4310CDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 51540 pcs RFQ
 LTC4310CDD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 26370 pcs RFQ	 LTC4309IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C HOTSWAP 12DFN In stock: 27880 pcs RFQ
 LTC4309IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATR I2C HOTSWAP 16SSOP In stock: 26842 pcs RFQ	 LTC4310CMS-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 31307 pcs RFQ
 LTC4310CMS-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 25987 pcs RFQ	 LTC4310CMS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 45148 pcs RFQ
 LTC4309IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATR I2C HOTSWAP 16SSOP In stock: 16195 pcs RFQ	 LTC4309IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C HOTSWAP 12DFN In stock: 19790 pcs RFQ
 LTC4309CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATR I2C HOTSWAP 16SSOP In stock: 23400 pcs RFQ	 LTC4310CDD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 49387 pcs RFQ