



ADI (Analog Devices, Inc.)



LTC4310CDD-2#PBF

Part Number:	LTC4310CDD-2#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISOLATOR 2CH I2C 10DFN
Datasheets:	 LTC4310CDD-2#PBF.pdf
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.

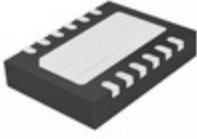
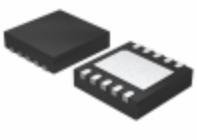
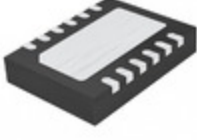
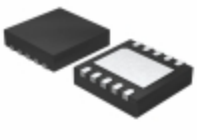
Specifications of LTC4310CDD-2#PBF

PART NUMBER	LTC4310CDD-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISOLATOR 2CH I2C 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC4310CDD-2#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-WDFDN Exposed Pad
OTHER NAMES	LTC4310CDD2PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 400kHz 20kV/μs CMTI 10-WDFDN Exposed Pad
DATA RATE	400kHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTC4310

Related Tags

ADI (Analog Devices, Inc.) LTC4310CDD-2#PBF	LTC4310CDD-2#PBF Distributor	LTC4310CDD-2#PBF Supplier
LTC4310CDD-2#PBF Price	LTC4310CDD-2#PBF Pictures	LTC4310CDD-2#PBF Image
LTC4310CDD-2#PBF PDF Datasheet	LTC4310CDD-2#PBF Download Datasheet	LTC4310CDD-2#PBF Datasheet
LTC4310CDD-2#PBF Stock	Buy LTC4310CDD-2#PBF	Buy ADI (Analog Devices, Inc.) LTC4310CDD-2#PBF
ADI (Analog Devices, Inc.) LTC4310CDD-2#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC4310CDD-2#PBF	AD LTC4310CDD-2#PBF	ADI (Analog Devices, Inc.) LTC4310CDD-2#PBF
Analog Devices Inc. LTC4310CDD-2#PBF	Analog Devices, Inc. LTC4310CDD-2#PBF	

Related Products

 LTC4309IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C HOTSWAP 12DFN In stock: 388 pcs RFQ	 LTC4310CMS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: Out stock RFQ
 LTC4310CMS-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 562 pcs RFQ	 LTC4310IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: Out stock RFQ
 LTC4309IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C HOTSWAP 12DFN In stock: Out stock RFQ	 LTC4310CDD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: Out stock RFQ
 LTC4309IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATR I2C HOTSWAP 16SSOP In stock: 454 pcs RFQ	 LTC4310CMS-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: Out stock RFQ
 LTC4310CDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: Out stock RFQ	 LTC4309IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATR I2C HOTSWAP 16SSOP In stock: Out stock RFQ
 LTC4310CDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 886 pcs RFQ	 LTC4310CMS-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 280 pcs RFQ