



ADI (Analog Devices, Inc.)

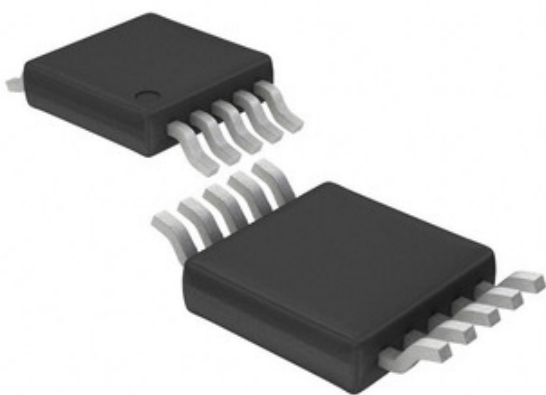


Image may be representation. See specifications for product details.

Part Number: LTC4310IMS-2#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: DGTL ISOLATOR 2CH I2C 10MSOP

Datasheets:  LTC4310IMS-2#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 39575 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

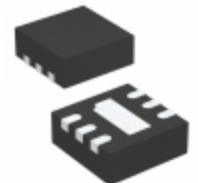
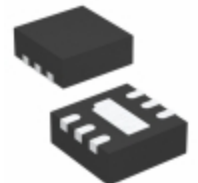
Specifications of LTC4310IMS-2#TRPBF

PART NUMBER	LTC4310IMS-2#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISOLATOR 2CH I2C 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39575 pcs
DATA SHEET	 LTC4310IMS-2#TRPBF.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	-
TYPE	I²C
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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 400kHz 20kV/μs CMTI 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
DATA RATE	400kHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTC4310

Related Tags

ADI (Analog Devices, Inc.) LTC4310IMS-2#TRPBF	LTC4310IMS-2#TRPBF Distributor	LTC4310IMS-2#TRPBF Supplier
LTC4310IMS-2#TRPBF Price	LTC4310IMS-2#TRPBF Pictures	LTC4310IMS-2#TRPBF Image
LTC4310IMS-2#TRPBF PDF Datasheet	LTC4310IMS-2#TRPBF Download Datasheet	LTC4310IMS-2#TRPBF Datasheet
LTC4310IMS-2#TRPBF Stock	Buy LTC4310IMS-2#TRPBF	Buy ADI (Analog Devices, Inc.) LTC4310IMS-2#TRPBF
ADI (Analog Devices, Inc.) LTC4310IMS-2#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC4310IMS-2#TRPBF	Analog Devices, Inc. LTC4310IMS-2#TRPBF	

Related Products

 LTC4311CSC6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH SC70-6 In stock: 44420 pcs RFQ	 LTC4311CSC6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH SC70-6 In stock: 46213 pcs RFQ
 LTC4310IDD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 37191 pcs RFQ	 LTC4310IMS-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 28153 pcs RFQ
 LTC4311CDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH 6DFN In stock: 27932 pcs RFQ	 LTC4311IDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH 6DFN In stock: 47316 pcs RFQ
 LTC4311CDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH 6DFN In stock: 54486 pcs RFQ	 LTC4310IMS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 43985 pcs RFQ
 LTC4310IDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 36641 pcs RFQ	 LTC4310IDD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 22706 pcs RFQ
 LTC4310IMS-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 27089 pcs RFQ	 LTC4311CSC6 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5873 pcs RFQ