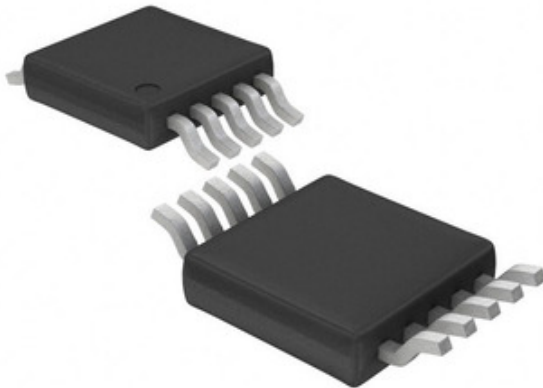


**ADI (Analog Devices, Inc.)**



LTC4310IMS-1#PBF

Part Number: LTC4310IMS-1#PBF

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

Product description: DGTL ISOLATOR 2CH I2C 10MSOP

Datasheets:  LTC4310IMS-1#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 27089 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC4310IMS-1#PBF

PART NUMBER	LTC4310IMS-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISOLATOR 2CH I2C 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27089 pcs
DATA SHEET	 LTC4310IMS-1#PBF.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	-
TYPE	I ² C
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	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	LTC4310IMS1PBF
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	I ² C Digital Isolator 2 Channel 100kHz 20kV/μs CMTI 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
DATA RATE	100kHz
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	LTC4310

Related Tags

ADI (Analog Devices, Inc.) LTC4310IMS-1#PBF	LTC4310IMS-1#PBF Distributor	LTC4310IMS-1#PBF Supplier
LTC4310IMS-1#PBF Price	LTC4310IMS-1#PBF Pictures	LTC4310IMS-1#PBF Image
LTC4310IMS-1#PBF PDF Datasheet	LTC4310IMS-1#PBF Download Datasheet	LTC4310IMS-1#PBF Datasheet
LTC4310IMS-1#PBF Stock	Buy LTC4310IMS-1#PBF	Buy ADI (Analog Devices, Inc.) LTC4310IMS-1#PBF
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Analog Devices Inc. LTC4310IMS-1#PBF	Analog Devices, Inc. LTC4310IMS-1#PBF	

Related Products

 LTC4310IDD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 40766 pcs RFQ	 LTC4310IDD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 22706 pcs RFQ
 LTC4310IDD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10DFN In stock: 36641 pcs RFQ	 LTC4310IMS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 43985 pcs RFQ
 LTC4310IMS-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 39575 pcs RFQ	 LTC4311CDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH 6DFN In stock: 27932 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
 LTC4310CMS-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 50289 pcs RFQ	 LTC4311CSC6 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5873 pcs RFQ
 LTC4311CDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELERATOR I2C 1CH 6DFN In stock: 54486 pcs RFQ	 LTC4310CMS-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 2CH I2C 10MSOP In stock: 31307 pcs RFQ