



ADI (Analog Devices, Inc.)

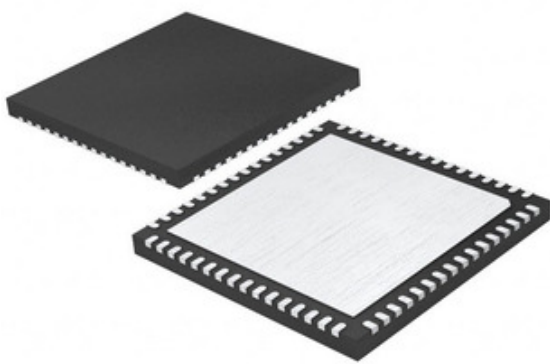


Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

LTC2145IUP-12#TRPBF

ADI (Analog Devices, Inc.)

IC ADC DUAL 12BIT 125MSPS 64QFN

 LTC2145IUP-12#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

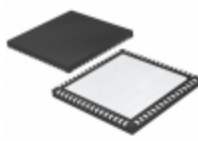
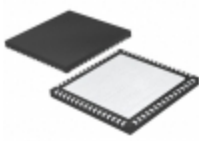
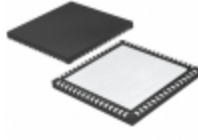
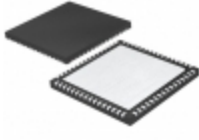
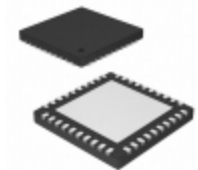
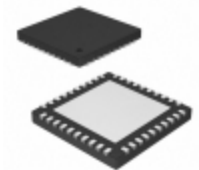
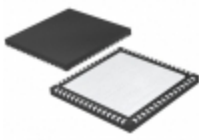
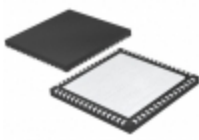
Specifications of LTC2145IUP-12#TRPBF

PART NUMBER	LTC2145IUP-12#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC DUAL 12BIT 125MSPS 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2145IUP-12#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2145
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2145IUP-12#TRPBF	LTC2145IUP-12#TRPBF Distributor	LTC2145IUP-12#TRPBF Supplier
LTC2145IUP-12#TRPBF Price	LTC2145IUP-12#TRPBF Pictures	LTC2145IUP-12#TRPBF Image
LTC2145IUP-12#TRPBF PDF Datasheet	LTC2145IUP-12#TRPBF Download Datasheet	LTC2145IUP-12#TRPBF Datasheet
LTC2145IUP-12#TRPBF Stock	Buy LTC2145IUP-12#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2145IUP-12#TRPBF
ADI (Analog Devices, Inc.) LTC2145IUP-12#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2145IUP-12#TRPBF	AD LTC2145IUP-12#TRPBF	ADI (Analog Devices, Inc.) LTC2145IUP-12#TRPBF
Analog Devices Inc. LTC2145IUP-12#TRPBF	Analog Devices, Inc. LTC2145IUP-12#TRPBF	

Related Products

 LTC2145IUP-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 125MSPS 64-QFN In stock: Out stock RFQ	 LTC2145IUP-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 125MSPS 64-QFN In stock: 67 pcs RFQ
 LTC2145CUP-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 125MSPS 64QFN In stock: Out stock RFQ	 LTC2145IUP-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 12BIT 125MSPS 64QFN In stock: Out stock RFQ
 LTC2150CUJ-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 170MSPS 40QFN In stock: Out stock RFQ	 LTC2150CUJ-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 170MSPS 40QFN In stock: 30 pcs RFQ
 LTC2150CUJ-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2145CUP-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 125MSPS 64-QFN In stock: Out stock RFQ
 LTC2145IUP-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2145IUP-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2145CUP-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2145CUP-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 125MSPS 64-QFN In stock: 80 pcs RFQ