



ADI (Analog Devices, Inc.)

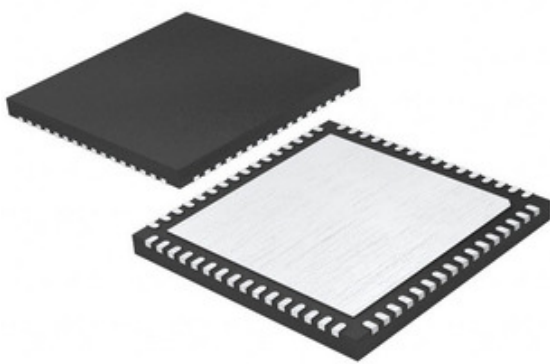


Image may be representation. See specifications for product details.

Part Number: LTC2140IUP-12#TRPBF

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

Product description: IC ADC DUAL 12BIT 25MSPS 64-QFN

Datasheets: [PDF LTC2140IUP-12#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

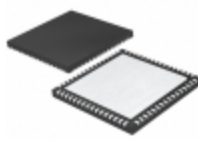
Specifications of LTC2140IUP-12#TRPBF

PART NUMBER	LTC2140IUP-12#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC DUAL 12BIT 25MSPS 64-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC2140IUP-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)	25M
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	14 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	LTC2140
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2140IUP-12#TRPBF	LTC2140IUP-12#TRPBF Distributor	LTC2140IUP-12#TRPBF Supplier
LTC2140IUP-12#TRPBF Price	LTC2140IUP-12#TRPBF Pictures	LTC2140IUP-12#TRPBF Image
LTC2140IUP-12#TRPBF PDF Datasheet	LTC2140IUP-12#TRPBF Download Datasheet	LTC2140IUP-12#TRPBF Datasheet
LTC2140IUP-12#TRPBF Stock	Buy LTC2140IUP-12#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2140IUP-12#TRPBF
ADI (Analog Devices, Inc.) LTC2140IUP-12#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2140IUP-12#TRPBF	AD LTC2140IUP-12#TRPBF	ADI (Analog Devices, Inc.) LTC2140IUP-12#TRPBF
Analog Devices Inc. LTC2140IUP-12#TRPBF	Analog Devices, Inc. LTC2140IUP-12#TRPBF	

Related Products



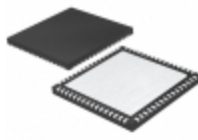
LTC2140IUP-14#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN
In stock: Out stock

RFQ



LTC2141CUP-12
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC
In stock: Out stock

RFQ



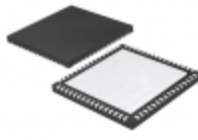
LTC2141CUP-12#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 12BIT 40MSPS 64-QFN
In stock: Out stock

RFQ



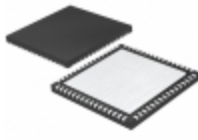
LTC2140CUP-14
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC
In stock: Out stock

RFQ



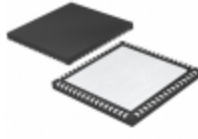
LTC2141CUP-12#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 12BIT 40MSPS 64-QFN
In stock: Out stock

RFQ



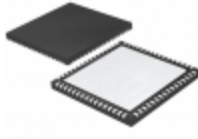
LTC2140CUP-14#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN
In stock: Out stock

RFQ



LTC2140IUP-14#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN
In stock: Out stock

RFQ



LTC2140CUP-14#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 14BIT 25 MSPS 64-QFN
In stock: 450 pcs

RFQ



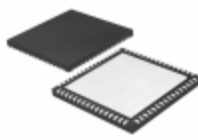
LTC2140IUP-14
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC
In stock: Out stock

RFQ



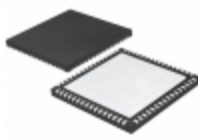
LTC2140IUP-12
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC
In stock: Out stock

RFQ



LTC2140IUP-12#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC DUAL 12BIT 25MSPS 64-QFN
In stock: Out stock

RFQ



LTC2140CUP-12#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC ADC 12BIT SPI 25MSPS DL 64QFN
In stock: Out stock

RFQ