



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC2153IUJ-12#TRPBF

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

Product description: IC ADC 12BIT DUAL 310MSPS

Datasheets: [PDF LTC2153IUJ-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 LTC2153IUJ-12#TRPBF

PART NUMBER	LTC2153IUJ-12#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DUAL 310MSPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC2153IUJ-12#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.74 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.74 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	310M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
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	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-QFN (6x6)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2153
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2153IUJ-12#TRPBF	LTC2153IUJ-12#TRPBF Distributor	LTC2153IUJ-12#TRPBF Supplier
LTC2153IUJ-12#TRPBF Price	LTC2153IUJ-12#TRPBF Pictures	LTC2153IUJ-12#TRPBF Image
LTC2153IUJ-12#TRPBF PDF Datasheet	LTC2153IUJ-12#TRPBF Download Datasheet	LTC2153IUJ-12#TRPBF Datasheet
LTC2153IUJ-12#TRPBF Stock	Buy LTC2153IUJ-12#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2153IUJ-12#TRPBF
ADI (Analog Devices, Inc.) LTC2153IUJ-12#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2153IUJ-12#TRPBF	AD LTC2153IUJ-12#TRPBF	ADI (Analog Devices, Inc.) LTC2153IUJ-12#TRPBF
Analog Devices Inc. LTC2153IUJ-12#TRPBF	Analog Devices, Inc. LTC2153IUJ-12#TRPBF	

Related Products



LTC2153CUJ-14

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC

In stock: Out stock

RFQ



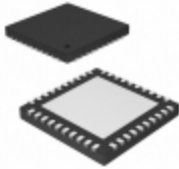
LTC2153IUJ-12

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC

In stock: Out stock

RFQ



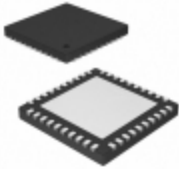
LTC2153CUJ-12#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT DUAL 310MSPS

In stock: Out stock

RFQ



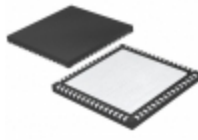
LTC2153CUJ-14#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT DUAL 310MSPS 40QFN

In stock: Out stock

RFQ



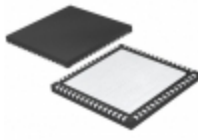
LTC2155CUP-12#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC DUAL 12BIT 170M 64-QFN

In stock: 23 pcs

RFQ



LTC2155CUP-12#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC DUAL 12BIT 170M 64-QFN

In stock: Out stock

RFQ



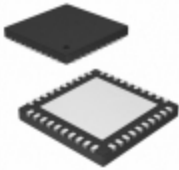
LTC2153IUJ-14

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC

In stock: Out stock

RFQ



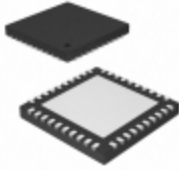
LTC2153IUJ-14#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT DUAL 310MSPS 40QFN

In stock: Out stock

RFQ



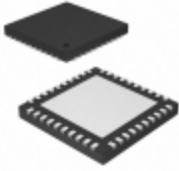
LTC2153IUJ-12#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT DUAL 310MSPS

In stock: 74 pcs

RFQ



LTC2153CUJ-14#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT DUAL 310MSPS 40QFN

In stock: Out stock

RFQ



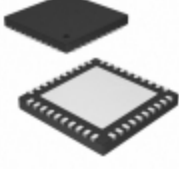
LTC2155CUP-12

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC

In stock: Out stock

RFQ



LTC2153IUJ-14#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 14BIT DUAL 310MSPS 40QFN

In stock: 50 pcs

RFQ