



ADI (Analog Devices, Inc.)

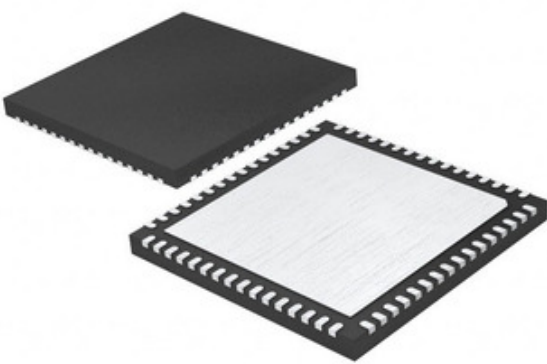


Image may be representation. See specifications for product details.

Part Number: LTC2242IUP-10#TRPBF

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

Product description: IC ADC 10BIT 250MSPS 64-QFN

Datasheets: [PDF LTC2242IUP-10#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

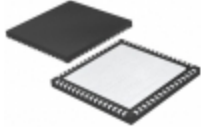
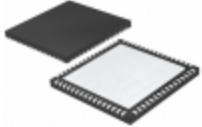
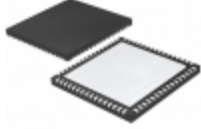
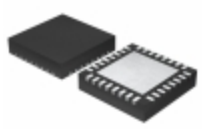
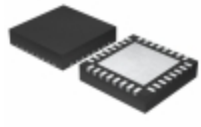
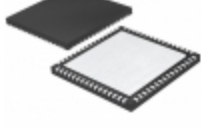
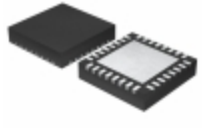
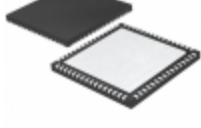
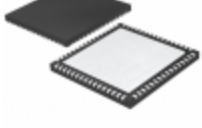
Specifications of LTC2242IUP-10#TRPBF

PART NUMBER	LTC2242IUP-10#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 10BIT 250MSPS 64-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC2242IUP-10#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	250M
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	1
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-QFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2242
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2242IUP-10#TRPBF	LTC2242IUP-10#TRPBF Distributor	LTC2242IUP-10#TRPBF Supplier
LTC2242IUP-10#TRPBF Price	LTC2242IUP-10#TRPBF Pictures	LTC2242IUP-10#TRPBF Image
LTC2242IUP-10#TRPBF PDF Datasheet	LTC2242IUP-10#TRPBF Download Datasheet	LTC2242IUP-10#TRPBF Datasheet
LTC2242IUP-10#TRPBF Stock	Buy LTC2242IUP-10#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2242IUP-10#TRPBF
ADI (Analog Devices, Inc.) LTC2242IUP-10#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2242IUP-10#TRPBF	AD LTC2242IUP-10#TRPBF	ADI (Analog Devices, Inc.) LTC2242IUP-10#TRPBF
Analog Devices Inc. LTC2242IUP-10#TRPBF	Analog Devices, Inc. LTC2242IUP-10#TRPBF	

Related Products

 LTC2242CUP-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 250MSPS 64-QFN In stock: Out stock RFQ	 LTC2242CUP-10#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 250MSPS 64-QFN In stock: Out stock RFQ
 LTC2242CUP-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 250MSPS 64-QFN In stock: Out stock RFQ	 LTC2245CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 10MSPS 3V 32-QFN In stock: 98 pcs RFQ
 LTC2245CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 10MSPS 3V 32-QFN In stock: Out stock RFQ	 LTC2242IUP-10 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2242IUP-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 250MSPS 64-QFN In stock: Out stock RFQ	 LTC2245IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 10MSPS 3V 32-QFN In stock: 327 pcs RFQ
 LTC2242IUP-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 250MSPS 64-QFN In stock: 44 pcs RFQ	 LTC2242IUP-10#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 250MSPS 64-QFN In stock: 43 pcs RFQ
 LTC2242IUP-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2242CUP-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ