



ADI (Analog Devices, Inc.)

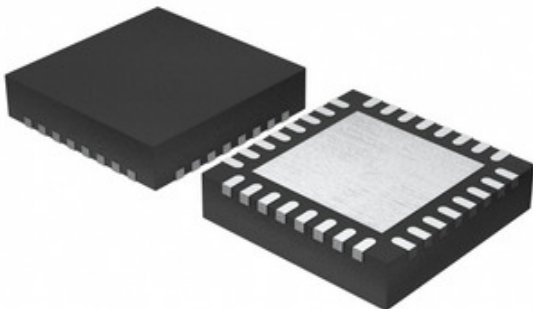


Image may be representation. See specifications for product details.

Part Number: LTC2344CUH-18#TRPBF

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

Product description: IC ADC QUAD 18-BIT 32QFN

Datasheets: [PDF LTC2344CUH-18#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

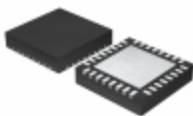
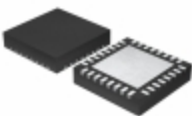
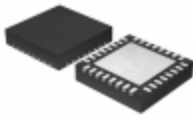
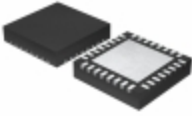
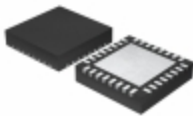
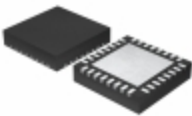
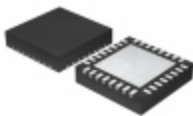
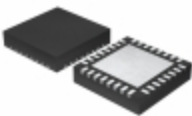
Specifications of LTC2344CUH-18#TRPBF

PART NUMBER	LTC2344CUH-18#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC QUAD 18-BIT 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC2344CUH-18#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	SoftSpan™
SAMPLING RATE (PER SECOND)	400k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	4
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 4 Input 4 SAR 32-QFN (5x5)
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	LTC2344
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2344CUH-18#TRPBF	LTC2344CUH-18#TRPBF Distributor	LTC2344CUH-18#TRPBF Supplier
LTC2344CUH-18#TRPBF Price	LTC2344CUH-18#TRPBF Pictures	LTC2344CUH-18#TRPBF Image
LTC2344CUH-18#TRPBF PDF Datasheet	LTC2344CUH-18#TRPBF Download Datasheet	LTC2344CUH-18#TRPBF Datasheet
LTC2344CUH-18#TRPBF Stock	Buy LTC2344CUH-18#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2344CUH-18#TRPBF
ADI (Analog Devices, Inc.) LTC2344CUH-18#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2344CUH-18#TRPBF	AD LTC2344CUH-18#TRPBF	ADI (Analog Devices, Inc.) LTC2344CUH-18#TRPBF
Analog Devices Inc. LTC2344CUH-18#TRPBF	Analog Devices, Inc. LTC2344CUH-18#TRPBF	

Related Products

 LTC2344CUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 16-BIT 32QFN In stock: Out stock RFQ	 LTC2344CUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 18-BIT 32QFN In stock: 219 pcs RFQ
 LTC2341IUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 18-BIT 32QFN In stock: Out stock RFQ	 LTC2344HUH-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2344CUH-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2344HUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 18-BIT 32QFN In stock: 67 pcs RFQ
 LTC2344CUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 16-BIT 32QFN In stock: 309 pcs RFQ	 LTC2344HUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 16-BIT 32QFN In stock: Out stock RFQ
 LTC2344CUH-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2344HUH-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2344HUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 18-BIT 32QFN In stock: Out stock RFQ	 LTC2344HUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 16-BIT 32QFN In stock: Out stock RFQ