



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2344IUH-18#PBF

Part Number:	LTC2344IUH-18#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC QUAD 18-BIT 32QFN
Datasheets:	 LTC2344IUH-18#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

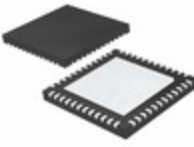
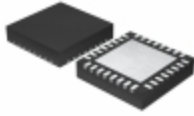
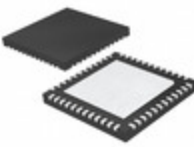
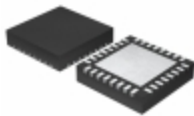
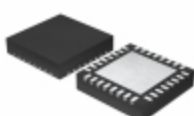
Specifications of LTC2344IUH-18#PBF

PART NUMBER	LTC2344IUH-18#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC QUAD 18-BIT 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2344IUH-18#PBF.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	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	4
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	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.) LTC2344IUH-18#PBF	LTC2344IUH-18#PBF Distributor	LTC2344IUH-18#PBF Supplier
LTC2344IUH-18#PBF Price	LTC2344IUH-18#PBF Pictures	LTC2344IUH-18#PBF Image
LTC2344IUH-18#PBF PDF Datasheet	LTC2344IUH-18#PBF Download Datasheet	LTC2344IUH-18#PBF Datasheet
LTC2344IUH-18#PBF Stock	Buy LTC2344IUH-18#PBF	Buy ADI (Analog Devices, Inc.) LTC2344IUH-18#PBF
ADI (Analog Devices, Inc.) LTC2344IUH-18#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2344IUH-18#PBF	AD LTC2344IUH-18#PBF	ADI (Analog Devices, Inc.) LTC2344IUH-18#PBF
Analog Devices Inc. LTC2344IUH-18#PBF	Analog Devices, Inc. LTC2344IUH-18#PBF	

Related Products

 LTC2344HUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 18-BIT 32QFN In stock: 67 pcs RFQ	 LTC2344IUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 18-BIT 32QFN In stock: Out stock RFQ
 LTC2344IUH-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2345CUK-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 200KSPS SAR 48QFN In stock: Out stock RFQ
 LTC2344IUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 16-BIT 32QFN In stock: Out stock RFQ	 LTC2345CUK-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 8CH 200KSPS 48QFN In stock: 30 pcs RFQ
 LTC2344IUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 16-BIT 32QFN In stock: 289 pcs RFQ	 LTC2344IUH-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2344MPUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 16-BIT, 400KSPS DIFFERENTI In stock: 73 pcs RFQ	 LTC2344HUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC QUAD 18-BIT 32QFN In stock: Out stock RFQ
 LTC2344MPUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 16-BIT, 400KSPS DIFFERENTI In stock: Out stock RFQ	 LTC2345CUK-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ