



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2324IUKG-16#PBF

Part Number:	LTC2324IUKG-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	QUAD, 16-BIT, 2MSPS/CH SIMULTANE
Datasheets:	 LTC2324IUKG-16#PBF.pdf
RoHs Status	 RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

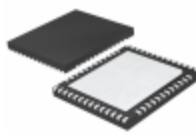
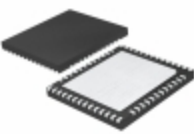
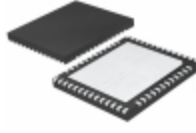
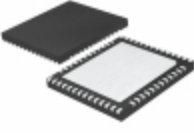
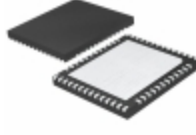
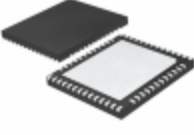
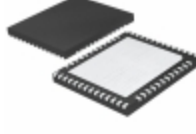
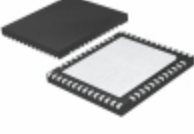
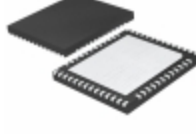
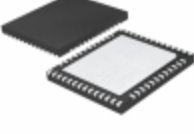
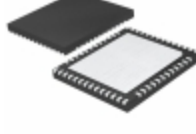
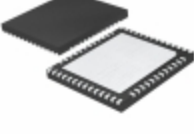
Specifications of LTC2324IUKG-16#PBF

PART NUMBER	LTC2324IUKG-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	QUAD, 16-BIT, 2MSPS/CH SIMULTANE
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	 LTC2324IUKG-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	3.13 V ~ 3.47 V, 5V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V, 5V
SUPPLIER DEVICE PACKAGE	52-QFN (7x8)
SERIES	-
SAMPLING RATE (PER SECOND)	2M
ROHS STATUS	RoHS Compliant
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	52-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4 Input 4 SAR 52-QFN (7x8)
DATA INTERFACE	LVDS - Parallel, SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2324
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2324IUKG-16#PBF	LTC2324IUKG-16#PBF Distributor	LTC2324IUKG-16#PBF Supplier
LTC2324IUKG-16#PBF Price	LTC2324IUKG-16#PBF Pictures	LTC2324IUKG-16#PBF Image
LTC2324IUKG-16#PBF PDF Datasheet	LTC2324IUKG-16#PBF Download Datasheet	LTC2324IUKG-16#PBF Datasheet
LTC2324IUKG-16#PBF Stock	Buy LTC2324IUKG-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2324IUKG-16#PBF
ADI (Analog Devices, Inc.) LTC2324IUKG-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2324IUKG-16#PBF	AD LTC2324IUKG-16#PBF	ADI (Analog Devices, Inc.) LTC2324IUKG-16#PBF
Analog Devices Inc. LTC2324IUKG-16#PBF	Analog Devices, Inc. LTC2324IUKG-16#PBF	

Related Products

 LTC2325CUKG-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 5MSPS 52QFN In stock: Out stock RFQ	 LTC2325CUKG-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 5MSPS SAR 52QFN In stock: Out stock RFQ
 LTC2325CUKG-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 5MSPS 52QFN In stock: 86 pcs RFQ	 LTC2324IUKG-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 12-BIT, 2MSPS/CH SIMULTANE In stock: Out stock RFQ
 LTC2325CUKG-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 5MSPS 52QFN In stock: 57 pcs RFQ	 LTC2324HUKG-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 16-BIT, 2MSPS/CH SIMULTANE In stock: 27 pcs RFQ
 LTC2324IUKG-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 14-BIT, 2MSPS/CH SIMULTANE In stock: Out stock RFQ	 LTC2324HUKG-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 16-BIT, 2MSPS/CH SIMULTANE In stock: Out stock RFQ
 LTC2324IUKG-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 14-BIT, 2MSPS/CH SIMULTANE In stock: 41 pcs RFQ	 LTC2324IUKG-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 12-BIT, 2MSPS/CH SIMULTANE In stock: 141 pcs RFQ
 LTC2325CUKG-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 5MSPS 52QFN In stock: Out stock RFQ	 LTC2324IUKG-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: QUAD, 16-BIT, 2MSPS/CH SIMULTANE In stock: Out stock RFQ