



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

LTC2170IUKG-12#PBF

ADI (Analog Devices, Inc.)

IC ADC 12BIT SER/PAR 25M 52-QFN

 LTC2170IUKG-12#PBF.pdf

 Lead free / RoHS Compliant

2506 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

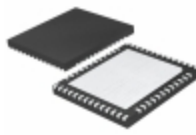
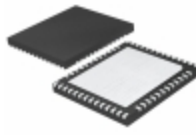
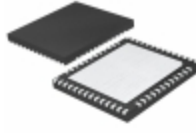
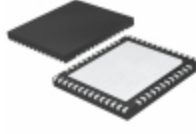
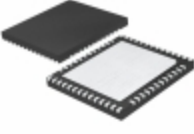
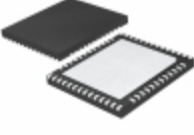
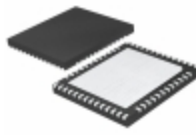
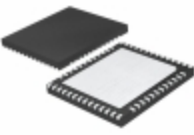
Specifications of LTC2170IUKG-12#PBF

PART NUMBER	LTC2170IUKG-12#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SER/PAR 25M 52-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2506 pcs
DATA SHEET	 LTC2170IUKG-12#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	52-QFN (7x8)
SERIES	-
SAMPLING RATE (PER SECOND)	25M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	52-WFQFN Exposed Pad
OTHER NAMES	LTC2170IUKG12PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4 Input 4 Pipelined 52-QFN (7x8)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2170
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2170IUKG-12#PBF	LTC2170IUKG-12#PBF Distributor	LTC2170IUKG-12#PBF Supplier
LTC2170IUKG-12#PBF Price	LTC2170IUKG-12#PBF Pictures	LTC2170IUKG-12#PBF Image
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ADI (Analog Devices, Inc.) LTC2170IUKG-12#PBF	AD LTC2170IUKG-12#PBF	ADI (Analog Devices, Inc.) LTC2170IUKG-12#PBF
Analog Devices Inc. LTC2170IUKG-12#PBF	Analog Devices, Inc. LTC2170IUKG-12#PBF	

Related Products

 LTC2170CUCUG-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER/PAR 25M 52-QFN In stock: 1945 pcs RFQ	 LTC2170IUKG-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5650 pcs RFQ
 LTC2170IUKG-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER/PAR 25M 52-QFN In stock: 1966 pcs RFQ	 LTC2171CUCUG-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5184 pcs RFQ
 LTC2170IUKG-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER/PAR 25M 52-QFN In stock: 1917 pcs RFQ	 LTC2170IUKG-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4903 pcs RFQ
 LTC2170IUKG-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SER/PAR 25M 52-QFN In stock: 3491 pcs RFQ	 LTC2170CUCUG-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER/PAR 40M 52-QFN In stock: 2519 pcs RFQ
 LTC2170CUCUG-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6372 pcs RFQ	 LTC2171CUCUG-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SER/PAR 40M 52-QFN In stock: 2439 pcs RFQ
 LTC2170CUCUG-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SER/PAR 25M 52-QFN In stock: 3780 pcs RFQ	 LTC2170CUCUG-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SER/PAR 25M 52-QFN In stock: 3433 pcs RFQ