



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2150IUJ-12#PBF

Part Number:	LTC2150IUJ-12#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 170MSPS 40QFN
Datasheets:	 LTC2150IUJ-12#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

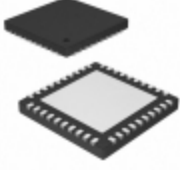
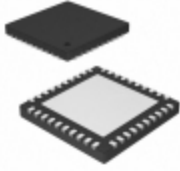
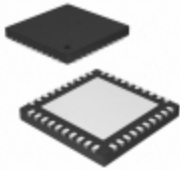
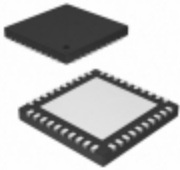
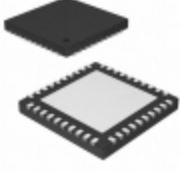
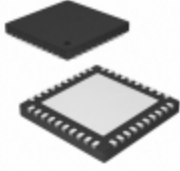
Specifications of LTC2150IUJ-12#PBF

PART NUMBER	LTC2150IUJ-12#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 170MSPS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2150IUJ-12#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SAMPLING RATE (PER SECOND)	170M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
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	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-QFN (6x6)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2150
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2150IUJ-12#PBF	LTC2150IUJ-12#PBF Distributor	LTC2150IUJ-12#PBF Supplier
LTC2150IUJ-12#PBF Price	LTC2150IUJ-12#PBF Pictures	LTC2150IUJ-12#PBF Image
LTC2150IUJ-12#PBF PDF Datasheet	LTC2150IUJ-12#PBF Download Datasheet	LTC2150IUJ-12#PBF Datasheet
LTC2150IUJ-12#PBF Stock	Buy LTC2150IUJ-12#PBF	Buy ADI (Analog Devices, Inc.) LTC2150IUJ-12#PBF
ADI (Analog Devices, Inc.) LTC2150IUJ-12#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2150IUJ-12#PBF	AD LTC2150IUJ-12#PBF	ADI (Analog Devices, Inc.) LTC2150IUJ-12#PBF
Analog Devices Inc. LTC2150IUJ-12#PBF	Analog Devices, Inc. LTC2150IUJ-12#PBF	

Related Products

 LTC2150IUJ-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI 170MSPS 40QFN In stock: Out stock RFQ	 LTC2150CUJ-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 170MSPS 40QFN In stock: Out stock RFQ
 LTC2151CUJ-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2150IUJ-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 170MSPS 40QFN In stock: Out stock RFQ
 LTC2150CUJ-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 170MSPS 40QFN In stock: 30 pcs RFQ	 LTC2150IUJ-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2150IUJ-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI 170MSPS 40QFN In stock: 83 pcs RFQ	 LTC2150CUJ-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI 170MSPS 40QFN In stock: Out stock RFQ
 LTC2150CUJ-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2150CUJ-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 170MSPS 40-QFN In stock: 4 pcs RFQ
 LTC2151CUJ-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 210MSPS 40QFN In stock: 4 pcs RFQ	 LTC2150IUJ-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ