



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2161IUK#PBF

Part Number:	LTC2161IUK#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 40 MSPS 48-QFN
Datasheets:	 LTC2161IUK#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

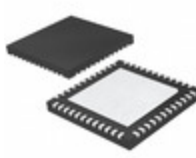
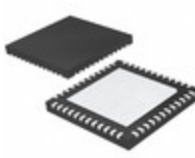
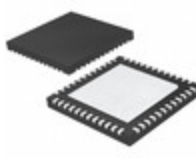
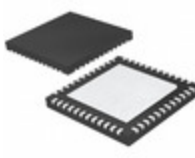
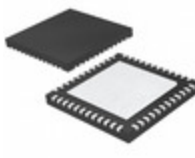
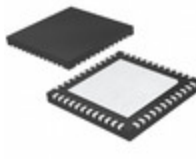
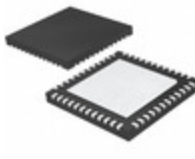
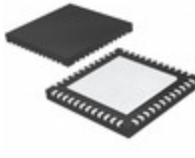
Specifications of LTC2161IUK#PBF

PART NUMBER	LTC2161IUK#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 40 MSPS 48-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2161IUK#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	48-WFQFN Exposed Pad
OTHER NAMES	LTC2161IUKPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
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	16 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-QFN (7x7)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2161
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2161IUK#PBF	LTC2161IUK#PBF Distributor	LTC2161IUK#PBF Supplier
LTC2161IUK#PBF Price	LTC2161IUK#PBF Pictures	LTC2161IUK#PBF Image
LTC2161IUK#PBF PDF Datasheet	LTC2161IUK#PBF Download Datasheet	LTC2161IUK#PBF Datasheet
LTC2161IUK#PBF Stock	Buy LTC2161IUK#PBF	Buy ADI (Analog Devices, Inc.) LTC2161IUK#PBF
ADI (Analog Devices, Inc.) LTC2161IUK#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC2161IUK#PBF	Analog Devices, Inc. LTC2161IUK#PBF	

Related Products

 LTC2161CUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 40 MSPS 48-QFN In stock: Out stock RFQ	 LTC2162CUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 65 MSPS 48-QFN In stock: Out stock RFQ
 LTC2161IUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2162CUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2160IUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 25 MSPS 48-QFN In stock: Out stock RFQ	 LTC2160IUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 25 MSPS 48-QFN In stock: Out stock RFQ
 LTC2162IUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2162CUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 65 MSPS 48-QFN In stock: Out stock RFQ
 LTC2161IUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 40 MSPS 48-QFN In stock: Out stock RFQ	 LTC2161CUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 40 MSPS 48-QFN In stock: Out stock RFQ
 LTC2161CUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2162IUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 65 MSPS 48-QFN In stock: 49 pcs RFQ