





ADI (Analog Devices, Inc.)


LTC2107IUK#PBF

Part Number:	LTC2107IUK#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 16BIT 210MSPS SPI 48-QFN
Datasheets:	 LTC2107IUK#PBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	570 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.



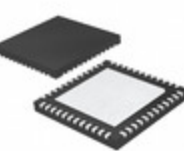
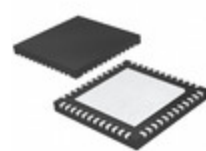
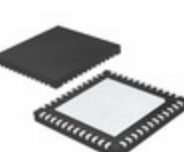


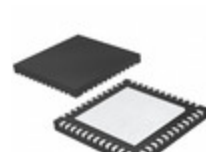


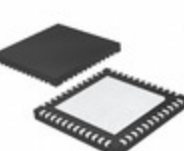
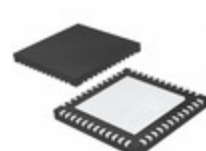
Specifications of LTC2107IUK#PBF

PART NUMBER	LTC2107IUK#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 210MSPS SPI 48-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	570 pcs
DATA SHEET	 LTC2107IUK#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	210M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	48-WFQFN Exposed Pad
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-QFN (7x7)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2107
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2107IUK#PBF	LTC2107IUK#PBF Distributor	LTC2107IUK#PBF Supplier
LTC2107IUK#PBF Price	LTC2107IUK#PBF Pictures	LTC2107IUK#PBF Image
LTC2107IUK#PBF PDF Datasheet	LTC2107IUK#PBF Download Datasheet	LTC2107IUK#PBF Datasheet
LTC2107IUK#PBF Stock	Buy LTC2107IUK#PBF	Buy ADI (Analog Devices, Inc.) LTC2107IUK#PBF
ADI (Analog Devices, Inc.) LTC2107IUK#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2107IUK#PBF	AD LTC2107IUK#PBF	ADI (Analog Devices, Inc.) LTC2107IUK#PBF
Analog Devices Inc. LTC2107IUK#PBF	Analog Devices, Inc. LTC2107IUK#PBF	

Related Products

 <p>LTC2067IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 10A SUPPLY, LOW IBIAS CURRENT, Z In stock: 60171 pcs</p> <p>RFQ</p>	 <p>LTC2107CUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5217 pcs</p> <p>RFQ</p>
 <p>LTC2107IUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 210MSPS SPI 48-QFN In stock: 717 pcs</p> <p>RFQ</p>	 <p>LTC2107CUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 210MSPS SPI 48-QFN In stock: 737 pcs</p> <p>RFQ</p>
 <p>LTC2122CUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 170MSPS 48QFN In stock: 1069 pcs</p> <p>RFQ</p>	 <p>LTC2067IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 10 A SUPPLY, LOW IBIAS CURRENT, In stock: 28731 pcs</p> <p>RFQ</p>
 <p>LTC2122CUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6495 pcs</p> <p>RFQ</p>	 <p>LTC2107CUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 210MSPS SPI 48-QFN In stock: 737 pcs</p> <p>RFQ</p>
 <p>LTC2107IUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6038 pcs</p> <p>RFQ</p>	 <p>LTC2122IUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4522 pcs</p> <p>RFQ</p>
 <p>LTC2122IUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 170MSPS 48QFN In stock: 986 pcs</p> <p>RFQ</p>	 <p>LTC2122CUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 170MSPS 48QFN In stock: 1030 pcs</p> <p>RFQ</p>