



ADI (Analog Devices, Inc.)

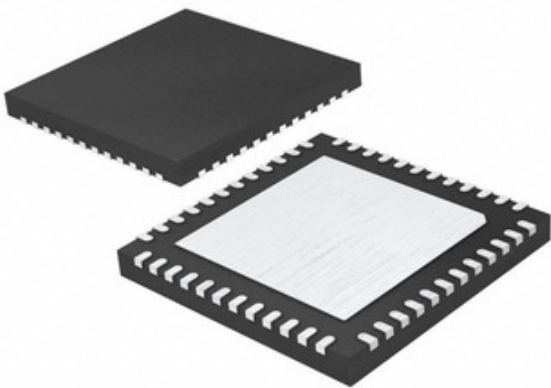


Image may be representation. See specifications for product details.

LTC2205IUK#PBF

Part Number:	LTC2205IUK#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16-BIT 65MSPS 48-QFN
Datasheets:	 LTC2205IUK#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

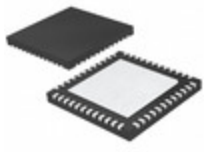
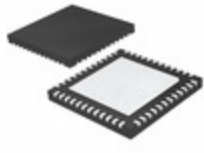
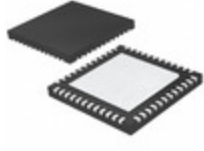
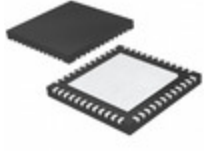
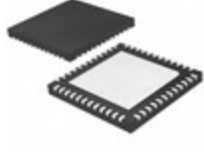
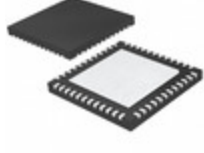
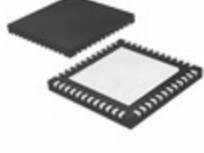
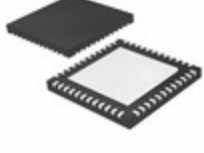
Specifications of LTC2205IUK#PBF

PART NUMBER	LTC2205IUK#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16-BIT 65MSPS 48-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2205IUK#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	3.135 V ~ 3.465 V
VOLTAGE - SUPPLY, ANALOG	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, 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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2205
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2205IUK#PBF	LTC2205IUK#PBF Distributor	LTC2205IUK#PBF Supplier
LTC2205IUK#PBF Price	LTC2205IUK#PBF Pictures	LTC2205IUK#PBF Image
LTC2205IUK#PBF PDF Datasheet	LTC2205IUK#PBF Download Datasheet	LTC2205IUK#PBF Datasheet
LTC2205IUK#PBF Stock	Buy LTC2205IUK#PBF	Buy ADI (Analog Devices, Inc.) LTC2205IUK#PBF
ADI (Analog Devices, Inc.) LTC2205IUK#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2205IUK#PBF	AD LTC2205IUK#PBF	ADI (Analog Devices, Inc.) LTC2205IUK#PBF
Analog Devices Inc. LTC2205IUK#PBF	Analog Devices, Inc. LTC2205IUK#PBF	

Related Products

 LTC2205CUK-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2205IUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16-BIT 65MSPS 48-QFN In stock: Out stock RFQ
 LTC2205CUK#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16-BIT 65MSPS 48-QFN In stock: Out stock RFQ	 LTC2206CUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2205CUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16-BIT 65MSPS 48-QFN In stock: 153 pcs RFQ	 LTC2205CUK-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 65MSPS 48-QFN In stock: Out stock RFQ
 LTC2205CUK-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-QFN In stock: Out stock RFQ	 LTC2205IUK-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2205IUK-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 65MSPS 48-QFN In stock: Out stock RFQ	 LTC2205IUK Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2205IUK-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 48-QFN In stock: 14 pcs RFQ	 LTC2206CUK#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16-BIT 80MSPS 48-QFN In stock: 21 pcs RFQ