



ADI (Analog Devices, Inc.)

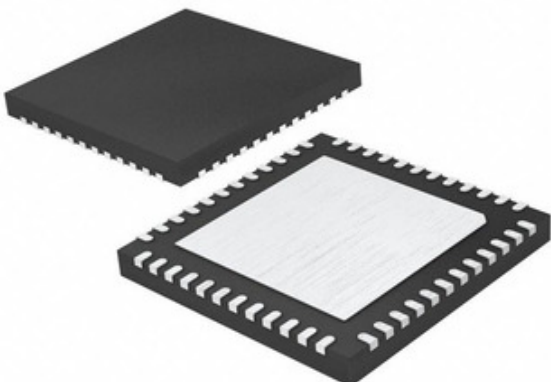


Image may be representation. See specifications for product details.

LTC2345IUK-16#PBF

Part Number:	LTC2345IUK-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 8CH 200KSPS 48QFN
Datasheets:	 LTC2345IUK-16#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

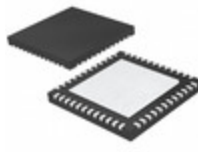
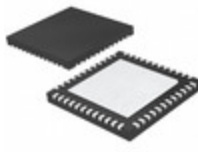
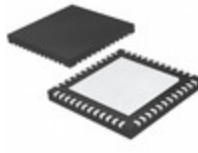
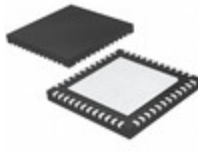
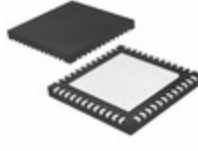
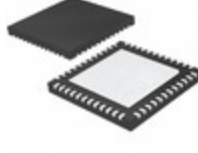
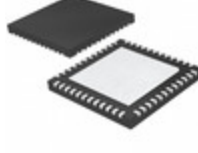
Specifications of LTC2345IUK-16#PBF

PART NUMBER	LTC2345IUK-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 8CH 200KSPS 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2863 pcs
DATA SHEET	 LTC2345IUK-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	SoftSpan™
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	8:1
PACKAGING	Tube
PACKAGE / CASE	48-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
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	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 SAR 48-QFN (7x7)
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	LTC2345
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2345IUK-16#PBF	LTC2345IUK-16#PBF Distributor	LTC2345IUK-16#PBF Supplier
LTC2345IUK-16#PBF Price	LTC2345IUK-16#PBF Pictures	LTC2345IUK-16#PBF Image
LTC2345IUK-16#PBF PDF Datasheet	LTC2345IUK-16#PBF Download Datasheet	LTC2345IUK-16#PBF Datasheet
LTC2345IUK-16#PBF Stock	Buy LTC2345IUK-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2345IUK-16#PBF
ADI (Analog Devices, Inc.) LTC2345IUK-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2345IUK-16#PBF	AD LTC2345IUK-16#PBF	ADI (Analog Devices, Inc.) LTC2345IUK-16#PBF
Analog Devices Inc. LTC2345IUK-16#PBF	Analog Devices, Inc. LTC2345IUK-16#PBF	

Related Products

 LTC2345HUK-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 200KSPS SAR 48QFN In stock: 3667 pcs RFQ	 LTC2345HUK-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 8CH 200KSPS 48QFN In stock: 3043 pcs RFQ
 LTC2345IUK-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: OCTAL, 18-BIT, 200KSPS DIFFERENT In stock: 3283 pcs RFQ	 LTC2345HUK-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: OCTAL, 18-BIT, 200KSPS DIFFERENT In stock: 2334 pcs RFQ
 LTC2345IUK-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: OCTAL, 18-BIT, 200KSPS DIFFERENT In stock: 2078 pcs RFQ	 LTC2348CLX-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6744 pcs RFQ
 LTC2348CLX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 200KSPS 48LQFP In stock: 2803 pcs RFQ	 LTC2345IUK-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 2829 pcs RFQ
 LTC2345HUK-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: OCTAL, 18-BIT, 200KSPS DIFFERENT In stock: 2951 pcs RFQ	 LTC2345IUK-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6445 pcs RFQ
 LTC2345IUK-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 200KSPS SAR 48QFN In stock: 4448 pcs RFQ	 LTC2345HUK-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4927 pcs RFQ