



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2348ILX-16#PBF

Part Number:	LTC2348ILX-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 200KSPS 48LQFP
Datasheets:	 LTC2348ILX-16#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3143 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

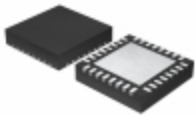
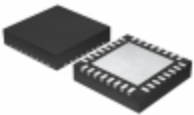
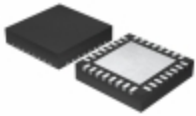
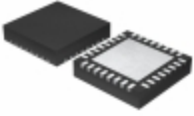
Specifications of LTC2348ILX-16#PBF

PART NUMBER	LTC2348ILX-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 200KSPS 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3143 pcs
DATA SHEET	 LTC2348ILX-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	SoftSpan™
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	8:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	LTC2348
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2348ILX-16#PBF	LTC2348ILX-16#PBF Distributor	LTC2348ILX-16#PBF Supplier
LTC2348ILX-16#PBF Price	LTC2348ILX-16#PBF Pictures	LTC2348ILX-16#PBF Image
LTC2348ILX-16#PBF PDF Datasheet	LTC2348ILX-16#PBF Download Datasheet	LTC2348ILX-16#PBF Datasheet
LTC2348ILX-16#PBF Stock	Buy LTC2348ILX-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2348ILX-16#PBF
ADI (Analog Devices, Inc.) LTC2348ILX-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2348ILX-16#PBF	AD LTC2348ILX-16#PBF	ADI (Analog Devices, Inc.) LTC2348ILX-16#PBF
Analog Devices Inc. LTC2348ILX-16#PBF	Analog Devices, Inc. LTC2348ILX-16#PBF	

Related Products

 LTC2348HLX-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5940 pcs RFQ	 LTC2348HLX-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 2858 pcs RFQ
 LTC2351CUH-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1.5MSPS 32-QFN In stock: 8545 pcs RFQ	 LTC2351CUH-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1.5MSPS 32-QFN In stock: 8354 pcs RFQ
 LTC2348ILX-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4514 pcs RFQ	 LTC2348ILX-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6881 pcs RFQ
 LTC2348HLX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 200KSPS 48LQFP In stock: 1844 pcs RFQ	 LTC2348ILX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 200KSPS 48LQFP In stock: 1844 pcs RFQ
 LTC2351CUH-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1.5MSPS 32-QFN In stock: 5087 pcs RFQ	 LTC2348CLX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 200KSPS 48LQFP In stock: 2601 pcs RFQ
 LTC2348HLX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 200KSPS 48LQFP In stock: 2366 pcs RFQ	 LTC2351CUH-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1.5MSPS 32-QFN In stock: 13476 pcs RFQ