



ADI (Analog Devices, Inc.)

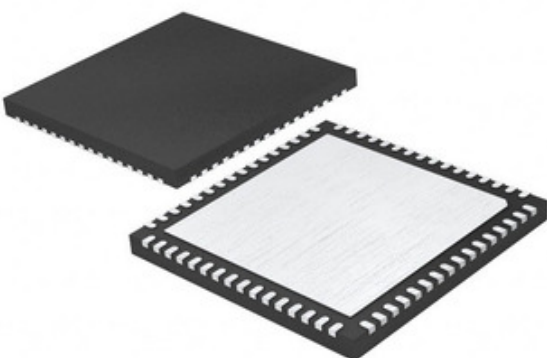


Image may be representation. See specifications for product details.

LTC2216IUP#PBF

Part Number:	LTC2216IUP#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 80MSPS 64-QFN
Datasheets:	 LTC2216IUP#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

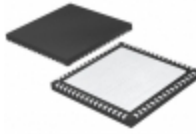
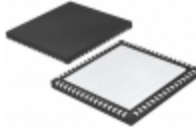
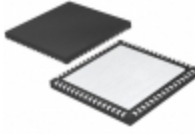
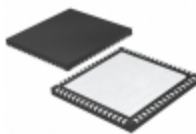
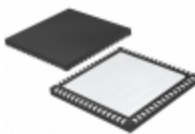
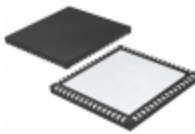
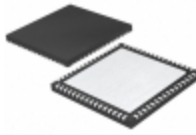
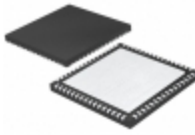
Specifications of LTC2216IUP#PBF

PART NUMBER	LTC2216IUP#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 80MSPS 64-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2216IUP#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	3.135 V ~ 3.465 V
VOLTAGE - SUPPLY, ANALOG	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	64-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 64-QFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2216
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2216IUP#PBF	LTC2216IUP#PBF Distributor	LTC2216IUP#PBF Supplier
LTC2216IUP#PBF Price	LTC2216IUP#PBF Pictures	LTC2216IUP#PBF Image
LTC2216IUP#PBF PDF Datasheet	LTC2216IUP#PBF Download Datasheet	LTC2216IUP#PBF Datasheet
LTC2216IUP#PBF Stock	Buy LTC2216IUP#PBF	Buy ADI (Analog Devices, Inc.) LTC2216IUP#PBF
ADI (Analog Devices, Inc.) LTC2216IUP#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2216IUP#PBF	AD LTC2216IUP#PBF	ADI (Analog Devices, Inc.) LTC2216IUP#PBF
Analog Devices Inc. LTC2216IUP#PBF	Analog Devices, Inc. LTC2216IUP#PBF	

Related Products

 LTC2215IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 65MSPS 64-QFN In stock: Out stock RFQ	 LTC2217IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2215IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 65MSPS 64-QFN In stock: 36 pcs RFQ	 LTC2217IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 105MSPS LN 64-QFN In stock: 97 pcs RFQ
 LTC2216IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2216CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2216CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 64-QFN In stock: Out stock RFQ	 LTC2217CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 105MSPS LN 64-QFN In stock: 361 pcs RFQ
 LTC2217CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2216CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 64-QFN In stock: Out stock RFQ
 LTC2216IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 80MSPS 64-QFN In stock: Out stock RFQ	 LTC2217CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 105MSPS LN 64-QFN In stock: Out stock RFQ