



ADI (Analog Devices, Inc.)

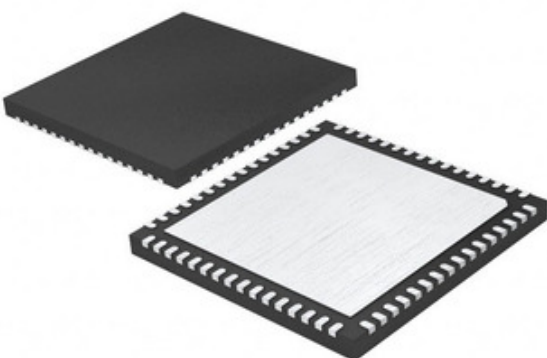


Image may be representation. See specifications for product details.

LTC2180CUP#PBF

Part Number:	LTC2180CUP#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT DUAL PAR/SRL 64QFN
Datasheets:	 LTC2180CUP#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

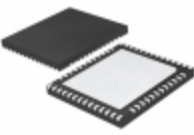
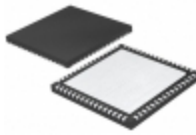
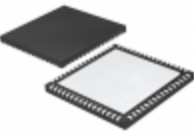
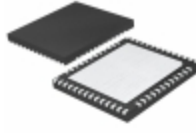
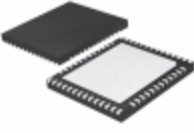
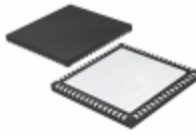
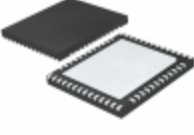
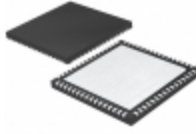
Specifications of LTC2180CUP#PBF

PART NUMBER	LTC2180CUP#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT DUAL PAR/SRL 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2180CUP#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	25M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	64-WFQFN Exposed Pad
OTHER NAMES	LTC2180CUPPBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	2
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	2
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	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2180
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2180CUP#PBF	LTC2180CUP#PBF Distributor	LTC2180CUP#PBF Supplier
LTC2180CUP#PBF Price	LTC2180CUP#PBF Pictures	LTC2180CUP#PBF Image
LTC2180CUP#PBF PDF Datasheet	LTC2180CUP#PBF Download Datasheet	LTC2180CUP#PBF Datasheet
LTC2180CUP#PBF Stock	Buy LTC2180CUP#PBF	Buy ADI (Analog Devices, Inc.) LTC2180CUP#PBF
ADI (Analog Devices, Inc.) LTC2180CUP#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2180CUP#PBF	AD LTC2180CUP#PBF	ADI (Analog Devices, Inc.) LTC2180CUP#PBF
Analog Devices Inc. LTC2180CUP#PBF	Analog Devices, Inc. LTC2180CUP#PBF	

Related Products

 LTC2180IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2175IUKG-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS QUAD 52QFN In stock: Out stock RFQ
 LTC2180CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 25MSPS 64-QFN In stock: Out stock RFQ	 LTC2181CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 8 pcs RFQ
 LTC2175IUKG-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SER 125MSPS 52-QFN In stock: 45 pcs RFQ	 LTC2175IUKG-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 125MSPS 52-QFN In stock: 66 pcs RFQ
 LTC2180CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2181CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2180IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 3 pcs RFQ	 LTC2175IUKG-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS QUAD 52QFN In stock: Out stock RFQ
 LTC2180IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 25MSPS 64-QFN In stock: Out stock RFQ	 LTC2175IUKG-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ