



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2180IUP#PBF

Part Number:	LTC2180IUP#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT DUAL PAR/SRL 64QFN
Datasheets:	 LTC2180IUP#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

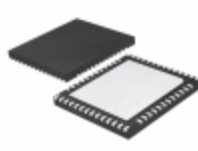
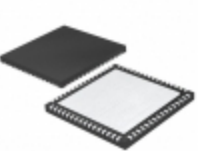
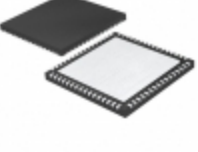
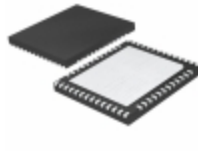
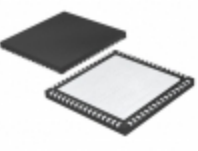
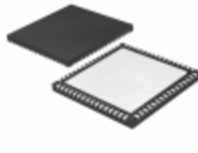
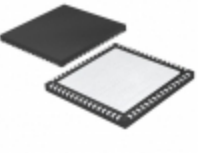
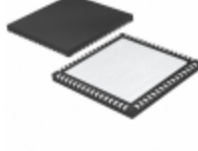
Specifications of LTC2180IUP#PBF

PART NUMBER	LTC2180IUP#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT DUAL PAR/SRL 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1059 pcs
DATA SHEET	 LTC2180IUP#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	LTC2180IUPPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	2
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 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.) LTC2180IUP#PBF	LTC2180IUP#PBF Distributor	LTC2180IUP#PBF Supplier
LTC2180IUP#PBF Price	LTC2180IUP#PBF Pictures	LTC2180IUP#PBF Image
LTC2180IUP#PBF PDF Datasheet	LTC2180IUP#PBF Download Datasheet	LTC2180IUP#PBF Datasheet
LTC2180IUP#PBF Stock	Buy LTC2180IUP#PBF	Buy ADI (Analog Devices, Inc.) LTC2180IUP#PBF
ADI (Analog Devices, Inc.) LTC2180IUP#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2180IUP#PBF	AD LTC2180IUP#PBF	ADI (Analog Devices, Inc.) LTC2180IUP#PBF
Analog Devices Inc. LTC2180IUP#PBF	Analog Devices, Inc. LTC2180IUP#PBF	

Related Products

 LTC2175IUKG-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 125MSPS 52-QFN In stock: 464 pcs RFQ	 LTC2181CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 1060 pcs RFQ
 LTC2180CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4593 pcs RFQ	 LTC2181IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 1020 pcs RFQ
 LTC2181IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 4115 pcs RFQ	 LTC2180IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 3489 pcs RFQ
 LTC2175IUKG-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS QUAD 52QFN In stock: 540 pcs RFQ	 LTC2180CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 25MSPS 64-QFN In stock: 1848 pcs RFQ
 LTC2180IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 25MSPS 64-QFN In stock: 1462 pcs RFQ	 LTC2180CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 1598 pcs RFQ
 LTC2181CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 40MSPS 64-QFN In stock: 1712 pcs RFQ	 LTC2181CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6206 pcs RFQ