



ADI (Analog Devices, Inc.)

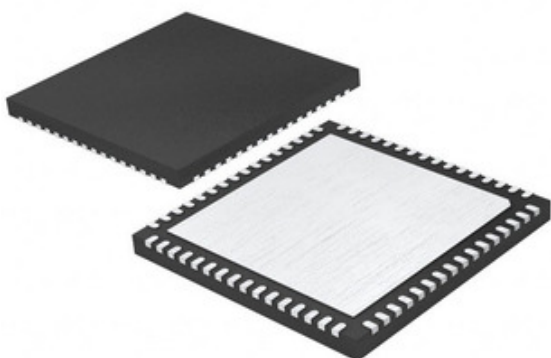


Image may be representation. See specifications for product details.

Part Number:	LTC2181IUP#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC DUAL 16BIT 40MSPS 64-QFN
Datasheets:	 LTC2181IUP#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

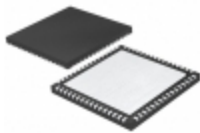
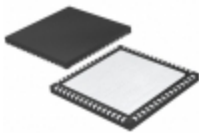
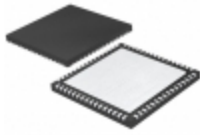
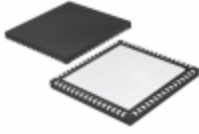
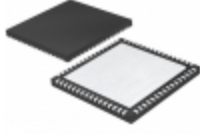
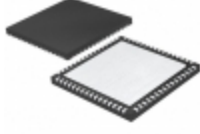
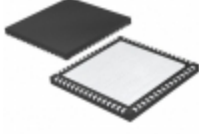
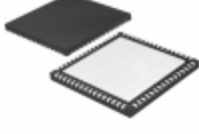
Specifications of LTC2181IUP#TRPBF

PART NUMBER	LTC2181IUP#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC DUAL 16BIT 40MSPS 64-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2181IUP#TRPBF.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)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-WFQFN Exposed Pad
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	LTC2181
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2181IUP#TRPBF	LTC2181IUP#TRPBF Distributor	LTC2181IUP#TRPBF Supplier
LTC2181IUP#TRPBF Price	LTC2181IUP#TRPBF Pictures	LTC2181IUP#TRPBF Image
LTC2181IUP#TRPBF PDF Datasheet	LTC2181IUP#TRPBF Download Datasheet	LTC2181IUP#TRPBF Datasheet
LTC2181IUP#TRPBF Stock	Buy LTC2181IUP#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2181IUP#TRPBF
ADI (Analog Devices, Inc.) LTC2181IUP#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC2181IUP#TRPBF	Analog Devices, Inc. LTC2181IUP#TRPBF	

Related Products

 LTC2182IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 38 pcs RFQ	 LTC2181CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 40MSPS 64-QFN In stock: Out stock RFQ
 LTC2182CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 1 pcs RFQ	 LTC2182IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2182CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2181IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT DUAL PAR/SRL 64QFN In stock: 8 pcs RFQ
 LTC2180IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 25MSPS 64-QFN In stock: Out stock RFQ	 LTC2181CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2182CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 65MSPS 64-QFN In stock: Out stock RFQ	 LTC2182IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 16BIT 65MSPS 64-QFN In stock: Out stock RFQ
 LTC2181IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 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