



ADI (Analog Devices, Inc.)

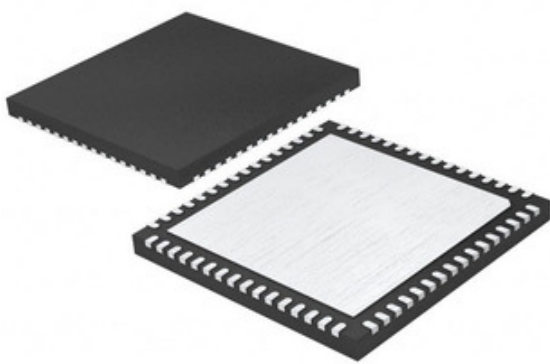


Image may be representation. See specifications for product details.

LTC2296IUP#PBF

Part Number:	LTC2296IUP#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC DUAL 14BIT 25MSPS 64QFN
Datasheets:	 LTC2296IUP#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

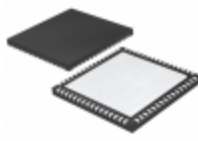
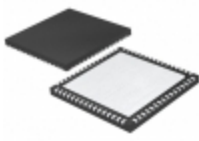
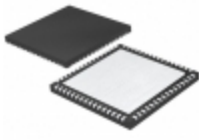
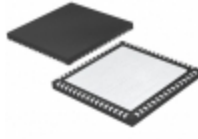
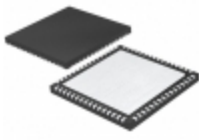
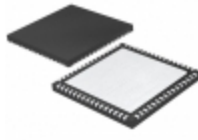
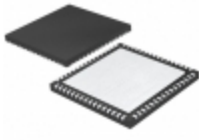
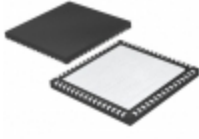
Specifications of LTC2296IUP#PBF

PART NUMBER	LTC2296IUP#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC DUAL 14BIT 25MSPS 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2546 pcs
DATA SHEET	 LTC2296IUP#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.4 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	LTC2296IUPPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-QFN (9x9)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2296
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2296IUP#PBF	LTC2296IUP#PBF Distributor	LTC2296IUP#PBF Supplier
LTC2296IUP#PBF Price	LTC2296IUP#PBF Pictures	LTC2296IUP#PBF Image
LTC2296IUP#PBF PDF Datasheet	LTC2296IUP#PBF Download Datasheet	LTC2296IUP#PBF Datasheet
LTC2296IUP#PBF Stock	Buy LTC2296IUP#PBF	Buy ADI (Analog Devices, Inc.) LTC2296IUP#PBF
ADI (Analog Devices, Inc.) LTC2296IUP#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2296IUP#PBF	AD LTC2296IUP#PBF	ADI (Analog Devices, Inc.) LTC2296IUP#PBF
Analog Devices Inc. LTC2296IUP#PBF	Analog Devices, Inc. LTC2296IUP#PBF	

Related Products

 LTC2297CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 40MSPS 64QFN In stock: 3156 pcs RFQ	 LTC2296CUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 25MSPS 64QFN In stock: 4374 pcs RFQ
 LTC2297CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 3796 pcs RFQ	 LTC2295IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 10MSPS 64QFN In stock: 2839 pcs RFQ
 LTC2295IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 10MSPS 64QFN In stock: 3474 pcs RFQ	 LTC2296CUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6906 pcs RFQ
 LTC2297IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6068 pcs RFQ	 LTC2296IUP#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 25MSPS 64QFN In stock: 3525 pcs RFQ
 LTC2296CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 25MSPS 64QFN In stock: 2778 pcs RFQ	 LTC2297IUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 40MSPS 64QFN In stock: 1941 pcs RFQ
 LTC2296IUP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5588 pcs RFQ	 LTC2297CUP#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC DUAL 14BIT 40MSPS 64QFN In stock: 2421 pcs RFQ