



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1420IGN#PBF

Part Number:	LTC1420IGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 10MSPS SAMPL 28SSOP
Datasheets:	 LTC1420IGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1420IGN#PBF

PART NUMBER	LTC1420IGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 10MSPS SAMPL 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1420IGN#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	±4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	10M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OTHER NAMES	LTC1420IGNPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	PGA
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 28-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC1420
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC1420IGN#PBF	LTC1420IGN#PBF Distributor	LTC1420IGN#PBF Supplier
LTC1420IGN#PBF Price	LTC1420IGN#PBF Pictures	LTC1420IGN#PBF Image
LTC1420IGN#PBF PDF Datasheet	LTC1420IGN#PBF Download Datasheet	LTC1420IGN#PBF Datasheet
LTC1420IGN#PBF Stock	Buy LTC1420IGN#PBF	Buy ADI (Analog Devices, Inc.) LTC1420IGN#PBF
ADI (Analog Devices, Inc.) LTC1420IGN#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC1420IGN#PBF	Analog Devices, Inc. LTC1420IGN#PBF	

Related Products

 LTC1421CG-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOT SWAP 24-SSOP In stock: Out stock RFQ	 LTC1419ISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SOIC In stock: Out stock RFQ
 LTC1419ISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SOIC In stock: Out stock RFQ	 LTC1420CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 10MSPS SAMPL 28SSOP In stock: 488 pcs RFQ
 LTC1421CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOT SWAP 24-SSOP In stock: 125 pcs RFQ	 LTC1419IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SSOP In stock: Out stock RFQ
 LTC1421CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOT SWAP 24-SSOP In stock: Out stock RFQ	 LTC1421CG-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOT SWAP 24-SSOP In stock: 48 pcs RFQ
 LTC1419IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SSOP In stock: Out stock RFQ	 LTC1420CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 10MSPS SAMPL 28SSOP In stock: Out stock RFQ
 LTC1420IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 10MSPS SAMPL 28SSOP In stock: Out stock RFQ	 LTC1421CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOT SWAP 24-SOIC In stock: 4 pcs RFQ