



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1416CG

Part Number:	LTC1416CG
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC A/D CONV 14BIT SAMPLNG 28SSOP
Datasheets:	 LTC1416CG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1416CG

PART NUMBER	LTC1416CG
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC A/D CONV 14BIT SAMPLNG 28SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LTC1416CG.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	400k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR 28-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC1416
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC1416CG	LTC1416CG Distributor	LTC1416CG Supplier
LTC1416CG Price	LTC1416CG Pictures	LTC1416CG Image
LTC1416CG PDF Datasheet	LTC1416CG Download Datasheet	LTC1416CG Datasheet
LTC1416CG Stock	Buy LTC1416CG	Buy ADI (Analog Devices, Inc.) LTC1416CG
ADI (Analog Devices, Inc.) LTC1416CG	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1416CG	AD LTC1416CG	ADI (Analog Devices, Inc.) LTC1416CG
Analog Devices Inc. LTC1416CG	Analog Devices, Inc. LTC1416CG	

Related Products

 LTC1415IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SAMPLNG 28SSOP In stock: 6 pcs RFQ	 LTC1415ISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SAMPLNG 28SOIC In stock: Out stock RFQ
 LTC1415CSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SAMPLNG 28SOIC In stock: Out stock RFQ	 LTC1417ACGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 16SSOP In stock: 252 pcs RFQ
 LTC1416CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SSOP In stock: Out stock RFQ	 LTC1416CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SSOP In stock: 580 pcs RFQ
 LTC1416IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SSOP In stock: Out stock RFQ	 LTC1415IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SAMPLNG 28SSOP In stock: Out stock RFQ
 LTC1415ISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SAMPLNG 28SOIC In stock: Out stock RFQ	 LTC1416IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 28SSOP In stock: 94 pcs RFQ
 LTC1417ACGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 14BIT SAMPLNG 16SSOP In stock: Out stock RFQ	 LTC1415CSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC A/D CONV 12BIT SAMPLNG 28SOIC In stock: 93 pcs RFQ