



LTC1589CG

Part Number:	LTC1589CG
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC SOFTSPAN 14BIT 16-SSOP
Datasheets:	 LTC1589CG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1589CG

PART NUMBER	LTC1589CG
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC SOFTSPAN 14BIT 16-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LTC1589CG.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-SSOP
SETTLING TIME	2μs (Typ)
SERIES	SoftSpan™
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±1 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 16-SSOP
DATA INTERFACE	SPI
BASE PART NUMBER	LTC1589
ARCHITECTURE	Multiplying DAC

Related Tags

ADI (Analog Devices, Inc.) LTC1589CG	LTC1589CG Distributor	LTC1589CG Supplier
LTC1589CG Price	LTC1589CG Pictures	LTC1589CG Image
LTC1589CG PDF Datasheet	LTC1589CG Download Datasheet	LTC1589CG Datasheet
LTC1589CG Stock	Buy LTC1589CG	Buy ADI (Analog Devices, Inc.) LTC1589CG
ADI (Analog Devices, Inc.) LTC1589CG	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1589CG	AD LTC1589CG	ADI (Analog Devices, Inc.) LTC1589CG
Analog Devices Inc. LTC1589CG	Analog Devices, Inc. LTC1589CG	

Related Products

 LTC1589IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: Out stock RFQ	 LTC1590CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-DIP In stock: 488 pcs RFQ
 LTC1589IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 26 pcs RFQ	 LTC1589CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: Out stock RFQ
 LTC1588IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: Out stock RFQ	 LTC1590CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-SOIC In stock: Out stock RFQ
 LTC1588IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: Out stock RFQ	 LTC1574CS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 5V 16SOIC In stock: Out stock RFQ
 LTC1588CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: Out stock RFQ	 LTC1589CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 25 pcs RFQ
 LTC1588CG Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 24 pcs RFQ	 LTC1588CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 308 pcs RFQ