



ADI (Analog Devices, Inc.)

LTC1588CG

Part Number:	LTC1588CG
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC SOFTSPAN 12BIT 16-SSOP
Datasheets:	 LTC1588CG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4734 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC1588CG

PART NUMBER	LTC1588CG
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC SOFTSPAN 12BIT 16-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4734 pcs
DATA SHEET	 LTC1588CG.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	12
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	12 Bit Digital to Analog Converter 1 16-SSOP
DATA INTERFACE	SPI
BASE PART NUMBER	LTC1588
ARCHITECTURE	Multiplying DAC

Related Tags

ADI (Analog Devices, Inc.) LTC1588CG	LTC1588CG Distributor	LTC1588CG Supplier
LTC1588CG Price	LTC1588CG Pictures	LTC1588CG Image
LTC1588CG PDF Datasheet	LTC1588CG Download Datasheet	LTC1588CG Datasheet
LTC1588CG Stock	Buy LTC1588CG	Buy ADI (Analog Devices, Inc.) LTC1588CG
ADI (Analog Devices, Inc.) LTC1588CG	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1588CG	AD LTC1588CG	ADI (Analog Devices, Inc.) LTC1588CG
Analog Devices Inc. LTC1588CG	Analog Devices, Inc. LTC1588CG	

Related Products

 LTC1574CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 16SOIC In stock: 11108 pcs RFQ	 LTC1589CG Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 2540 pcs RFQ
 LTC1574CS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 5V 16SOIC In stock: 17941 pcs RFQ	 LTC1589CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 4382 pcs RFQ
 LTC1574CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV ADJ 16SOIC In stock: 16283 pcs RFQ	 LTC1588CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 13557 pcs RFQ
 LTC1588CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 7497 pcs RFQ	 LTC1574CS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 5V 16SOIC In stock: 18608 pcs RFQ
 LTC1588IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 11822 pcs RFQ	 LTC1574CS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 3.3V 16SOIC In stock: 20415 pcs RFQ
 LTC1574CS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK INV 3.3V 16SOIC In stock: 10354 pcs RFQ	 LTC1588IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 13983 pcs RFQ