



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1589IG#PBF

Part Number:	LTC1589IG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC SOFTSPAN 14BIT 16-SSOP
Datasheets:	 LTC1589IG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5402 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1589IG#PBF

PART NUMBER	LTC1589IG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC SOFTSPAN 14BIT 16-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5402 pcs
DATA SHEET	 LTC1589IG#PBF.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	-40°C ~ 85°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	Lead free / RoHS 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.) LTC1589IG#PBF	LTC1589IG#PBF Distributor	LTC1589IG#PBF Supplier
LTC1589IG#PBF Price	LTC1589IG#PBF Pictures	LTC1589IG#PBF Image
LTC1589IG#PBF PDF Datasheet	LTC1589IG#PBF Download Datasheet	LTC1589IG#PBF Datasheet
LTC1589IG#PBF Stock	Buy LTC1589IG#PBF	Buy ADI (Analog Devices, Inc.) LTC1589IG#PBF
ADI (Analog Devices, Inc.) LTC1589IG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1589IG#PBF	AD LTC1589IG#PBF	ADI (Analog Devices, Inc.) LTC1589IG#PBF
Analog Devices Inc. LTC1589IG#PBF	Analog Devices, Inc. LTC1589IG#PBF	

Related Products

 LTC1589IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 6521 pcs RFQ	 LTC1589CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 4382 pcs RFQ
 LTC1588CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 13557 pcs RFQ	 LTC1590CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-DIP In stock: 6724 pcs RFQ
 LTC1589CG Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 2540 pcs RFQ	 LTC1588IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 11822 pcs RFQ
 LTC1590IN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-DIP In stock: 6865 pcs RFQ	 LTC1588IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 12BIT 16-SSOP In stock: 13983 pcs RFQ
 LTC1590IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-SOIC In stock: 7449 pcs RFQ	 LTC1589CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC SOFTSPAN 14BIT 16-SSOP In stock: 8507 pcs RFQ
 LTC1590CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-SOIC In stock: 6477 pcs RFQ	 LTC1590CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT DUAL 16-SOIC In stock: 13584 pcs RFQ