



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1596CISW#TRPBF

Part Number:	LTC1596CISW#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC D/A CONV 16BIT MLTPLYNG16SOIC
Datasheets:	 LTC1596CISW#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1596CISW#TRPBF

PART NUMBER	LTC1596CISW#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 16BIT MLTPLYNG16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1596CISW#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-SOIC
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4 (Max), ±2 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 16-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	LTC1596
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) LTC1596CISW#TRPBF	LTC1596CISW#TRPBF Distributor	LTC1596CISW#TRPBF Supplier
LTC1596CISW#TRPBF Price	LTC1596CISW#TRPBF Pictures	LTC1596CISW#TRPBF Image
LTC1596CISW#TRPBF PDF Datasheet	LTC1596CISW#TRPBF Download Datasheet	LTC1596CISW#TRPBF Datasheet
LTC1596CISW#TRPBF Stock	Buy LTC1596CISW#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1596CISW#TRPBF
ADI (Analog Devices, Inc.) LTC1596CISW#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1596CISW#TRPBF	AD LTC1596CISW#TRPBF	ADI (Analog Devices, Inc.) LTC1596CISW#TRPBF
Analog Devices Inc. LTC1596CISW#TRPBF	Analog Devices, Inc. LTC1596CISW#TRPBF	

Related Products

 LTC1597-1ACG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PAR 28-SSOP In stock: Out stock RFQ	 LTC1597-1AIG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PAR 28-SSOP In stock: Out stock RFQ
 LTC1597-1AIG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PAR 28-SSOP In stock: 42 pcs RFQ	 LTC1596BISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ
 LTC1596CIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 16DIP In stock: Out stock RFQ	 LTC1597-1ACG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PAR 28-SSOP In stock: 258 pcs RFQ
 LTC1597-1AIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV D/A 16BIT PAR 28-DIP In stock: Out stock RFQ	 LTC1597-1ACN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV D/A 16BIT PAR 28-DIP In stock: Out stock RFQ
 LTC1596CISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ	 LTC1596CCN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 16DIP In stock: Out stock RFQ
 LTC1596CCSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: 87 pcs RFQ	 LTC1596CCSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ