




ADI (Analog Devices, Inc.)

LTC1596AISW#TRPBF

Part Number:	LTC1596AISW#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC D/A CONV 16BIT MLTPLYNG16SOIC
Datasheets:	PDF LTC1596AISW#TRPBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
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 LTC1596AISW#TRPBF

PART NUMBER	LTC1596AISW#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 16BIT MLTPLYNG16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC1596AISW#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)	±0.35, ±0.2
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.) LTC1596AISW#TRPBF	LTC1596AISW#TRPBF Distributor	LTC1596AISW#TRPBF Supplier
LTC1596AISW#TRPBF Price	LTC1596AISW#TRPBF Pictures	LTC1596AISW#TRPBF Image
LTC1596AISW#TRPBF PDF Datasheet	LTC1596AISW#TRPBF Download Datasheet	LTC1596AISW#TRPBF Datasheet
LTC1596AISW#TRPBF Stock	Buy LTC1596AISW#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1596AISW#TRPBF
ADI (Analog Devices, Inc.) LTC1596AISW#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1596AISW#TRPBF	AD LTC1596AISW#TRPBF	ADI (Analog Devices, Inc.) LTC1596AISW#TRPBF
Analog Devices Inc. LTC1596AISW#TRPBF	Analog Devices, Inc. LTC1596AISW#TRPBF	

Related Products

 <p>LTC1596BCSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: 406 pcs</p> <p>RFQ</p>	 <p>LTC1596CCSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: 87 pcs</p> <p>RFQ</p>
 <p>LTC1596ACSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: 47 pcs</p> <p>RFQ</p>	 <p>LTC1596-1CISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1596-1CISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1596BISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1596AISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: 94 pcs</p> <p>RFQ</p>	 <p>LTC1596CCN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 16DIP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1596AIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 16DIP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1596BISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1596BCSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1596ACSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock</p> <p>RFQ</p>