




ADI (Analog Devices, Inc.)

LTC1596-1AISW#PBF

Part Number:	LTC1596-1AISW#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC D/A CONV 16BIT MLTPLYNG16SOIC
Datasheets:	PDF LTC1596-1AISW#PBF.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 LTC1596-1AISW#PBF

PART NUMBER	LTC1596-1AISW#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 16BIT MLTPLYNG16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC1596-1AISW#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-SOIC
SETTLING TIME	1µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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.) LTC1596-1AISW#PBF	LTC1596-1AISW#PBF Distributor	LTC1596-1AISW#PBF Supplier
LTC1596-1AISW#PBF Price	LTC1596-1AISW#PBF Pictures	LTC1596-1AISW#PBF Image
LTC1596-1AISW#PBF PDF Datasheet	LTC1596-1AISW#PBF Download Datasheet	LTC1596-1AISW#PBF Datasheet
LTC1596-1AISW#PBF Stock	Buy LTC1596-1AISW#PBF	Buy ADI (Analog Devices, Inc.) LTC1596-1AISW#PBF
ADI (Analog Devices, Inc.) LTC1596-1AISW#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1596-1AISW#PBF	AD LTC1596-1AISW#PBF	ADI (Analog Devices, Inc.) LTC1596-1AISW#PBF
Analog Devices Inc. LTC1596-1AISW#PBF	Analog Devices, Inc. LTC1596-1AISW#PBF	

Related Products

 <p>LTC1596-1BISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ</p>	 <p>LTC1596-1ACSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: 326 pcs RFQ</p>
 <p>LTC1596-1ACSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ</p>	 <p>LTC1596-1BCSW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ</p>
 <p>LTC1596-1AISW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ</p>	 <p>LTC1595CIN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MULTPLYNG 8DIP In stock: Out stock RFQ</p>
 <p>LTC1595CIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MULTPLYNG8SOIC In stock: Out stock RFQ</p>	 <p>LTC1595CIS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MULTPLYNG8SOIC In stock: 176 pcs RFQ</p>
 <p>LTC1596-1BIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG 16DIP In stock: Out stock RFQ</p>	 <p>LTC1596-1BCSW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ</p>
 <p>LTC1596-1BISW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MLTPLYNG16SOIC In stock: Out stock RFQ</p>	 <p>LTC1595CCS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT MULTPLYNG8SOIC In stock: Out stock RFQ</p>