





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

LTC1821AIGW

Part Number:	LTC1821AIGW
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC D/A CONV 16BIT PRECISE 36SSOP
Datasheets:	 LTC1821AIGW.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4365 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of LTC1821AIGW

PART NUMBER	LTC1821AIGW
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 16BIT PRECISE 36SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4365 pcs
DATA SHEET	 LTC1821AIGW.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	±4.5 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	36-SSOP
SETTLING TIME	2μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	36-BSOP (0.295", 7.50mm Width)
OUTPUT TYPE	Voltage - Buffered
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	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.35, ±0.2
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 36-SSOP
DATA INTERFACE	Parallel
BASE PART NUMBER	LTC1821
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) LTC1821AIGW	LTC1821AIGW Distributor	LTC1821AIGW Supplier
LTC1821AIGW Price	LTC1821AIGW Pictures	LTC1821AIGW Image
LTC1821AIGW PDF Datasheet	LTC1821AIGW Download Datasheet	LTC1821AIGW Datasheet
LTC1821AIGW Stock	Buy LTC1821AIGW	Buy ADI (Analog Devices, Inc.) LTC1821AIGW
ADI (Analog Devices, Inc.) LTC1821AIGW	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1821AIGW	AD LTC1821AIGW	ADI (Analog Devices, Inc.) LTC1821AIGW
Analog Devices Inc. LTC1821AIGW	Analog Devices, Inc. LTC1821AIGW	

Related Products

<div></div> <div>LTC1821ACGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2260 pcs <div>RFQ</div></div>	<div></div> <div>LTC1821BIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2662 pcs <div>RFQ</div></div>
<div></div> <div>LTC1821ACGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1495 pcs <div>RFQ</div></div>	<div></div> <div>LTC1821BCGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2555 pcs <div>RFQ</div></div>
<div></div> <div>LTC1821-1BCGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1916 pcs <div>RFQ</div></div>	<div></div> <div>LTC1821-1BIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2842 pcs <div>RFQ</div></div>
<div></div> <div>LTC1821-1BIGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1911 pcs <div>RFQ</div></div>	<div></div> <div>LTC1821AIGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1371 pcs <div>RFQ</div></div>
<div></div> <div>LTC1821AIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1965 pcs <div>RFQ</div></div>	<div></div> <div>LTC1821BCGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1810 pcs <div>RFQ</div></div>
<div></div> <div>LTC1821-1BCGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2770 pcs <div>RFQ</div></div>	<div></div> <div>LTC1821BIGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1947 pcs <div>RFQ</div></div>