



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC1821-1BIGW#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC D/A CONV 16BIT PRECISE 36SSOP

Datasheets: [PDF LTC1821-1BIGW#PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1821-1BIGW#PBF

PART NUMBER	LTC1821-1BIGW#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 16BIT PRECISE 36SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC1821-1BIGW#PBF.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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2 (Max), ±1 (Max)
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.) LTC1821-1BIGW#PBF	LTC1821-1BIGW#PBF Distributor	LTC1821-1BIGW#PBF Supplier
LTC1821-1BIGW#PBF Price	LTC1821-1BIGW#PBF Pictures	LTC1821-1BIGW#PBF Image
LTC1821-1BIGW#PBF PDF Datasheet	LTC1821-1BIGW#PBF Download Datasheet	LTC1821-1BIGW#PBF Datasheet
LTC1821-1BIGW#PBF Stock	Buy LTC1821-1BIGW#PBF	Buy ADI (Analog Devices, Inc.) LTC1821-1BIGW#PBF
ADI (Analog Devices, Inc.) LTC1821-1BIGW#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1821-1BIGW#PBF	AD LTC1821-1BIGW#PBF	ADI (Analog Devices, Inc.) LTC1821-1BIGW#PBF
Analog Devices Inc. LTC1821-1BIGW#PBF	Analog Devices, Inc. LTC1821-1BIGW#PBF	

Related Products

 LTC1821AIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ	 LTC1821-1ACGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ
 LTC1821ACGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 12 pcs RFQ	 LTC1821AIGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ
 LTC1821-1AIGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 39 pcs RFQ	 LTC1821-1AIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ
 LTC1821ACGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ	 LTC1821-1BCGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 13 pcs RFQ
 LTC1821-1BCGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ	 LTC1821AIGW Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ
 LTC1821-1ACGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ	 LTC1821-1BIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: Out stock RFQ