



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC1821-1AIGW#PBF

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

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

Datasheets:  LTC1821-1AIGW#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 1394 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC1821-1AIGW#PBF

PART NUMBER	LTC1821-1AIGW#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 16BIT PRECISE 36SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1394 pcs
DATA SHEET	 LTC1821-1AIGW#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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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.) LTC1821-1AIGW#PBF	LTC1821-1AIGW#PBF Distributor	LTC1821-1AIGW#PBF Supplier
LTC1821-1AIGW#PBF Price	LTC1821-1AIGW#PBF Pictures	LTC1821-1AIGW#PBF Image
LTC1821-1AIGW#PBF PDF Datasheet	LTC1821-1AIGW#PBF Download Datasheet	LTC1821-1AIGW#PBF Datasheet
LTC1821-1AIGW#PBF Stock	Buy LTC1821-1AIGW#PBF	Buy ADI (Analog Devices, Inc.) LTC1821-1AIGW#PBF
ADI (Analog Devices, Inc.) LTC1821-1AIGW#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1821-1AIGW#PBF	AD LTC1821-1AIGW#PBF	ADI (Analog Devices, Inc.) LTC1821-1AIGW#PBF
Analog Devices Inc. LTC1821-1AIGW#PBF	Analog Devices, Inc. LTC1821-1AIGW#PBF	

Related Products

 LTC1799IS5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OSC SILICON PROG TSOT23-5 In stock: 29625 pcs RFQ	 LTC1821-1AIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1932 pcs RFQ
 LTC1821-1ACGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2285 pcs RFQ	 LTC1799IS5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OSC SILICON PROG TSOT23-5 In stock: 34052 pcs RFQ
 LTC1799HS5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OSC SILICON PROG TSOT23-5 In stock: 32688 pcs RFQ	 LTC1821-1BIGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1911 pcs RFQ
 LTC1799HS5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OSC SILICON PROG TSOT23-5 In stock: 33600 pcs RFQ	 LTC1821-1ACGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1817 pcs RFQ
 LTC1821-1BCGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2770 pcs RFQ	 LTC1821-1BIGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 2842 pcs RFQ
 LTC1821ACGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1495 pcs RFQ	 LTC1821-1BCGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT PRECISE 36SSOP In stock: 1916 pcs RFQ