



ADI (Analog Devices, Inc.)



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AD4001BCPZ-RL7

Part Number:	AD4001BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	16-BIT 2 MSPS DIFF PULSAR ADC
Datasheets:	 AD4001BCPZ-RL7.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 AD4001BCPZ-RL7

PART NUMBER	AD4001BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	16-BIT 2 MSPS DIFF PULSAR ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD4001BCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	10-LFCSP (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	2M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OTHER NAMES	AD4001BCPZ-RL7-ND AD4001BCPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD4001
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD4001BCPZ-RL7	AD4001BCPZ-RL7 Distributor	AD4001BCPZ-RL7 Supplier
AD4001BCPZ-RL7 Price	AD4001BCPZ-RL7 Pictures	AD4001BCPZ-RL7 Image
AD4001BCPZ-RL7 PDF Datasheet	AD4001BCPZ-RL7 Download Datasheet	AD4001BCPZ-RL7 Datasheet
AD4001BCPZ-RL7 Stock	Buy AD4001BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD4001BCPZ-RL7
ADI (Analog Devices, Inc.) AD4001BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD4001BCPZ-RL7	AD AD4001BCPZ-RL7	ADI (Analog Devices, Inc.) AD4001BCPZ-RL7
Analog Devices Inc. AD4001BCPZ-RL7	Analog Devices, Inc. AD4001BCPZ-RL7	

Related Products

 AD4002BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 2 MSPS PULSAR ADC In stock: 36 pcs RFQ	 AD4000BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 2 MSPS PULSAR ADC In stock: Out stock RFQ
 AD4 Manufacturers: Bussmann (Eaton) Description: FUSE 4A 550VAC/250VDC CYLINDR In stock: Out stock RFQ	 AD4001BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 2 MSPS DIFF PULSAR ADC In stock: Out stock RFQ
 AD4000BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16-BIT 2MSPS SPI 10LFCSP In stock: Out stock RFQ	 AD4000BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 2 MSPS PULSAR ADC In stock: 39 pcs RFQ
 AD4002BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 2 MSPS PULSAR ADC In stock: Out stock RFQ	 AD4003BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC In stock: Out stock RFQ
 AD4001BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 2MSPS 10MSOP In stock: 114 pcs RFQ	 AD4003BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC In stock: 11 pcs RFQ
 AD4002BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 2 MSPS PULSAR ADC In stock: Out stock RFQ	 AD4003BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC In stock: Out stock RFQ