



ADI (Analog Devices, Inc.)



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AD4008BCPZ-RL7

Part Number:	AD4008BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	16-BIT, 500 KSPS, PULSAR ADC
Datasheets:	 AD4008BCPZ-RL7.pdf
RoHS Status	 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 AD4008BCPZ-RL7

PART NUMBER	AD4008BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	16-BIT, 500 KSPS, PULSAR ADC
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	 AD4008BCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5 V
VOLTAGE - SUPPLY, ANALOG	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	10-LFCSP (3x3)
SERIES	-
SAMPLING RATE (PER SECOND)	500k
ROHS STATUS	RoHS Compliant
REFERENCE TYPE	External
RATIO - S/H:ADC	0:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OTHER NAMES	AD4008BCPZ-RL7-ND AD4008BCPZ-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	7 Weeks
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP (3x3)
DATA INTERFACE	SPI
CONFIGURATION	ADC
BASE PART NUMBER	AD4008
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD4008BCPZ-RL7	AD4008BCPZ-RL7 Distributor	AD4008BCPZ-RL7 Supplier
AD4008BCPZ-RL7 Price	AD4008BCPZ-RL7 Pictures	AD4008BCPZ-RL7 Image
AD4008BCPZ-RL7 PDF Datasheet	AD4008BCPZ-RL7 Download Datasheet	AD4008BCPZ-RL7 Datasheet
AD4008BCPZ-RL7 Stock	Buy AD4008BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD4008BCPZ-RL7
ADI (Analog Devices, Inc.) AD4008BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD4008BCPZ-RL7	AD AD4008BCPZ-RL7	ADI (Analog Devices, Inc.) AD4008BCPZ-RL7
Analog Devices Inc. AD4008BCPZ-RL7	Analog Devices, Inc. AD4008BCPZ-RL7	

Related Products

 AD4020BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS DIFF PULSAR In stock: 67 pcs RFQ	 AD404-00E Manufacturers: NVE Corporation Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP In stock: Out stock RFQ
 AD4007BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS DIFF PULSAR In stock: Out stock RFQ	 AD4011BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 500KSPS DIFF PULSAR In stock: Out stock RFQ
 AD4007BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS DIFF PULSAR In stock: Out stock RFQ	 AD4020BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS DIFF PULSAR In stock: Out stock RFQ
 AD4007BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS DIFF PULSAR In stock: 81 pcs RFQ	 AD4006BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 1 MSPS PULSAR ADC In stock: Out stock RFQ
 AD4006BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 1 MSPS PULSAR ADC In stock: Out stock RFQ	 AD4010BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 500 KSPS, PULSAR ADC In stock: Out stock RFQ
 AD4020BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS DIFF PULSAR In stock: Out stock RFQ	 AD4006BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 1 MSPS PULSAR ADC In stock: 98 pcs RFQ