



ADI (Analog Devices, Inc.)



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AD7916BCPZ-RL7

Part Number:	AD7916BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 500KSPS DFF 10LFCSP
Datasheets:	 AD7916BCPZ-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 AD7916BCPZ-RL7

PART NUMBER	AD7916BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 500KSPS DFF 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7916BCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PuSAR®
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OTHER NAMES	AD7916BCPZ-RL7-ND AD7916BCPZ-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)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 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-WD (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7916
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7916BCPZ-RL7	AD7916BCPZ-RL7 Distributor	AD7916BCPZ-RL7 Supplier
AD7916BCPZ-RL7 Price	AD7916BCPZ-RL7 Pictures	AD7916BCPZ-RL7 Image
AD7916BCPZ-RL7 PDF Datasheet	AD7916BCPZ-RL7 Download Datasheet	AD7916BCPZ-RL7 Datasheet
AD7916BCPZ-RL7 Stock	Buy AD7916BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD7916BCPZ-RL7
ADI (Analog Devices, Inc.) AD7916BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7916BCPZ-RL7	Analog Devices, Inc. AD7916BCPZ-RL7	

Related Products

 AD7916BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: 831 pcs RFQ	 AD7915BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: Out stock RFQ
 AD7914BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH W/SEQ 16TSSOP In stock: Out stock RFQ	 AD7918WYRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: Out stock RFQ
 AD7918BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: Out stock RFQ	 AD7914WYRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH 1MSPS 16-TSSOP In stock: Out stock RFQ
 AD7915BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: 134 pcs RFQ	 AD7918BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 273 pcs RFQ
 AD7916BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: Out stock RFQ	 AD7914BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH 1MSPS 16TSSOP In stock: 86 pcs RFQ
 AD7918BRU Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH 1MSPS 20-TSSOP In stock: Out stock RFQ	 AD7915BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10LFCSP In stock: Out stock RFQ