



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD5316RBCPZ-RL7

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

AD5316RBCPZ-RL7

ADI (Analog Devices, Inc.)

IC DAC 10BIT I2C/SRL 16LFCSP

 AD5316RBCPZ-RL7.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD5316RBCPZ-RL7

PART NUMBER	AD5316RBCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 10BIT I2C/SRL 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5316RBCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (3x3)
SETTLING TIME	7µs
SERIES	nanoDAC®
REFERENCE TYPE	External, Internal
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	AD5316RBCPZ-RL7TR AD5316RBCPZRL7
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	10
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.12, ±0.5 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	10 Bit Digital to Analog Converter 4 16-LFCSP-WQ (3x3)
DATA INTERFACE	I²C
BASE PART NUMBER	AD5316
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5316RBCPZ-RL7	AD5316RBCPZ-RL7 Distributor	AD5316RBCPZ-RL7 Supplier
AD5316RBCPZ-RL7 Price	AD5316RBCPZ-RL7 Pictures	AD5316RBCPZ-RL7 Image
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Analog Devices Inc. AD5316RBCPZ-RL7	Analog Devices, Inc. AD5316RBCPZ-RL7	

Related Products

 AD5317ARUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: Out stock RFQ	 AD5316BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: Out stock RFQ
 AD5316BRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: Out stock RFQ	 AD5316BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: 316 pcs RFQ
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 AD5316RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT I2C/SRL 16TSSOP In stock: 254 pcs RFQ	 AD5317ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 10BIT QUAD W/BUFF 16TSSOP In stock: 11 pcs RFQ
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