



ADI (Analog Devices, Inc.)



AD5065ARUZ-REEL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5065ARUZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC DAC 16BIT SPI 14-TSSOP                                                                                              |
| Datasheets:         |  <a href="#">AD5065ARUZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 8800 pcs stock                                                                                                         |
| 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 AD5065ARUZ-REEL7

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5065ARUZ-REEL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC DAC 16BIT SPI 14-TSSOP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 8800 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AD5065ARUZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                                                 |
| SETTLING TIME                    | 13μs                                                                                                                     |
| SERIES                           | nanoDAC®                                                                                                                 |
| REFERENCE TYPE                   | External                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                                          |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                       |
| OTHER NAMES                      | AD5065ARUZ-REEL7-ND<br>AD5065ARUZ-REEL7TR                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                            |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                                        |
| 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)                    | ±0.5, ±0.2                                                                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 2 14-TSSOP                                                                            |
| DATA INTERFACE                   | SPI, DSP                                                                                                                 |
| BASE PART NUMBER                 | AD5065                                                                                                                   |
| ARCHITECTURE                     | R-2R                                                                                                                     |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5065ARUZ-REEL7 | AD5065ARUZ-REEL7 Distributor          | AD5065ARUZ-REEL7 Supplier                       |
| AD5065ARUZ-REEL7 Price                      | AD5065ARUZ-REEL7 Pictures             | AD5065ARUZ-REEL7 Image                          |
| AD5065ARUZ-REEL7 PDF Datasheet              | AD5065ARUZ-REEL7 Download Datasheet   | AD5065ARUZ-REEL7 Datasheet                      |
| AD5065ARUZ-REEL7 Stock                      | Buy AD5065ARUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5065ARUZ-REEL7 |
| ADI (Analog Devices, Inc.) AD5065ARUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5065ARUZ-REEL7 | AD AD5065ARUZ-REEL7                   | ADI (Analog Devices, Inc.) AD5065ARUZ-REEL7     |
| Analog Devices Inc. AD5065ARUZ-REEL7        | Analog Devices, Inc. AD5065ARUZ-REEL7 |                                                 |

Related Products

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| <div><div>AD5064BRUZ-1REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 4CH BUF OUT 14TSSOP<br/>In stock: 4139 pcs</div><div>RFQ</div></div> | <div><div>AD5064BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 4CH BUF OUT 16TSSOP<br/>In stock: 2801 pcs</div><div>RFQ</div></div>        |
| <div><div>AD5065BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 16BIT SPI 14TSSOP<br/>In stock: 5186 pcs</div><div>RFQ</div></div>           | <div><div>AD5064BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 4CH BUF OUT 16TSSOP<br/>In stock: 4349 pcs</div><div>RFQ</div></div>  |
| <div><div>AD5066BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V QD 16TSSOP<br/>In stock: 4683 pcs</div><div>RFQ</div></div>  | <div><div>AD5065ARUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 14TSSOP<br/>In stock: 4407 pcs</div><div>RFQ</div></div>                |
| <div><div>AD5064BRUZ-1</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 4CH BUF OUT 14TSSOP<br/>In stock: 2887 pcs</div><div>RFQ</div></div>      | <div><div>AD5066BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V 16TSSOP<br/>In stock: 3287 pcs</div><div>RFQ</div></div>           |
| <div><div>AD5066ARUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V QD 16TSSOP<br/>In stock: 2929 pcs</div><div>RFQ</div></div>  | <div><div>AD5064ARUZ-1REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 4CH BUF OUT 14TSSOP<br/>In stock: 5722 pcs</div><div>RFQ</div></div> |
| <div><div>AD5065BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 16BIT SPI 14TSSOP<br/>In stock: 7375 pcs</div><div>RFQ</div></div>     | <div><div>AD5066ARUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V 16TSSOP<br/>In stock: 3606 pcs</div><div>RFQ</div></div>           |