



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5065ARUZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5065ARUZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT SPI 14TSSOP                                                                                     |
| Datasheets:         |  AD5065ARUZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4407 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5065ARUZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5065ARUZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 16BIT SPI 14TSSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 4407 pcs                                                                                           |
| DATA SHEET                       |  AD5065ARUZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                           |
| SETTLING TIME                    | 13μs                                                                                               |
| SERIES                           | nanoDAC®                                                                                           |
| REFERENCE TYPE                   | External                                                                                           |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                    |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                 |
| 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 | AD5065ARUZ Distributor              | AD5065ARUZ Supplier                       |
| AD5065ARUZ Price                      | AD5065ARUZ Pictures                 | AD5065ARUZ Image                          |
| AD5065ARUZ PDF Datasheet              | AD5065ARUZ Download Datasheet       | AD5065ARUZ Datasheet                      |
| AD5065ARUZ Stock                      | Buy AD5065ARUZ                      | Buy ADI (Analog Devices, Inc.) AD5065ARUZ |
| ADI (Analog Devices, Inc.) AD5065ARUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5065ARUZ | AD AD5065ARUZ                       | ADI (Analog Devices, Inc.) AD5065ARUZ     |
| Analog Devices Inc. AD5065ARUZ        | Analog Devices, Inc. AD5065ARUZ     |                                           |

Related Products

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| <div></div> <div><b>AD5066ARUZ-REEL7</b><br/>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><b>AD5064BRUZ-1</b><br/>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><b>AD5066ARUZ</b><br/>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></div> <div><b>AD5065BRUZ</b><br/>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><b>AD5065ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 14-TSSOP<br/>In stock: 8800 pcs</div> <div>RFQ</div>        | <div></div> <div><b>AD5064BRUZ</b><br/>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><b>AD5066BRUZ</b><br/>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><b>AD5064BRUZ-1REEL7</b><br/>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><b>AD5064ARUZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 4CH BUF OUT 14TSSOP<br/>In stock: 3562 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AD5064ARUZ-1REEL7</b><br/>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><b>AD5064BRUZ-REEL7</b><br/>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><b>AD5065BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 16BIT SPI 14TSSOP<br/>In stock: 7375 pcs</div> <div>RFQ</div>     |