



AD5665RBRUZ-1

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | AD5665RBRUZ-1                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)      |
| Product description | IC DAC NANO 16BIT QUAD 14-TSSOP |
| Datasheets:         | AD5665RBRUZ-1.pdf               |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 4594 pcs stock                  |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of AD5665RBRUZ-1

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| PART NUMBER                      | AD5665RBRUZ-1                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                    |
| DESCRIPTION                      | IC DAC NANO 16BIT QUAD 14-TSSOP               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                    |
| QUANTITY AVAILABLE               | 4594 pcs                                      |
| DATA SHEET                       | AD5665RBRUZ-1.pdf                             |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                 |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                      |
| SETTLING TIME                    | 7μs                                           |
| SERIES                           | nanoDAC®                                      |
| REFERENCE TYPE                   | External, Internal                            |
| PACKAGING                        | Tube                                          |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                            |
| OTHER NAMES                      | AD5665RBRUZ1                                  |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                 |
| NUMBER OF D/A CONVERTERS         | 4                                             |
| 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)                    | ±8, ±1 (Max)                                  |
| DIFFERENTIAL OUTPUT              | No                                            |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 4 14-TSSOP |
| DATA INTERFACE                   | I²C                                           |
| BASE PART NUMBER                 | AD5665                                        |
| ARCHITECTURE                     | String DAC                                    |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD5665RBRUZ-1 | AD5665RBRUZ-1 Distributor           | AD5665RBRUZ-1 Supplier                       |
| AD5665RBRUZ-1 Price                      | AD5665RBRUZ-1 Pictures              | AD5665RBRUZ-1 Image                          |
| AD5665RBRUZ-1 PDF Datasheet              | AD5665RBRUZ-1 Download Datasheet    | AD5665RBRUZ-1 Datasheet                      |
| AD5665RBRUZ-1 Stock                      | Buy AD5665RBRUZ-1                   | Buy ADI (Analog Devices, Inc.) AD5665RBRUZ-1 |
| ADI (Analog Devices, Inc.) AD5665RBRUZ-1 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD5665RBRUZ-1 | AD AD5665RBRUZ-1                    | ADI (Analog Devices, Inc.) AD5665RBRUZ-1     |
| Analog Devices Inc. AD5665RBRUZ-1        | Analog Devices, Inc. AD5665RBRUZ-1  |                                              |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD5665RBCBZ-1-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD 12-WLCSP<br/>In stock: 8878 pcs</p> <p>RFQ</p>       | <p><b>AD5665RBRUZ-1REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 14-TSSOP<br/>In stock: 8348 pcs</p> <p>RFQ</p> |
| <p><b>AD5666ARUZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD 5V 14-TSSOP<br/>In stock: 5867 pcs</p> <p>RFQ</p>         | <p><b>AD5665RBCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 10-LFCSP<br/>In stock: 6551 pcs</p> <p>RFQ</p>     |
| <p><b>AD5666ARUZ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD 5V 14TSSOP<br/>In stock: 9535 pcs</p> <p>RFQ</p>     | <p><b>AD5665RBRUZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 14-TSSOP<br/>In stock: 4529 pcs</p> <p>RFQ</p>      |
| <p><b>AD5665BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 14-TSSOP<br/>In stock: 8561 pcs</p> <p>RFQ</p>   | <p><b>AD5666BRUZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT QUAD 3V 14-TSSOP<br/>In stock: 5432 pcs</p> <p>RFQ</p>         |
| <p><b>AD5665RBRUZ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 14-TSSOP<br/>In stock: 8198 pcs</p> <p>RFQ</p> | <p><b>AD5665BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 10-LFCSP<br/>In stock: 11443 pcs</p> <p>RFQ</p>  |
| <p><b>AD5665RBCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 10-LFCSP<br/>In stock: 10428 pcs</p> <p>RFQ</p> | <p><b>AD5665BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT QUAD 14-TSSOP<br/>In stock: 4785 pcs</p> <p>RFQ</p>         |