



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5668ARUZ-3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5668ARUZ-3                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT LP OCT 5V 16-TSSOP                                                                              |
| Datasheets:         |  AD5668ARUZ-3.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4033 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

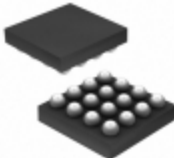
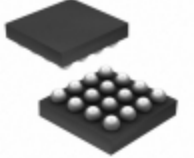
Specifications of AD5668ARUZ-3

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5668ARUZ-3                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC DAC 16BIT LP OCT 5V 16-TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 4033 pcs                                                                                             |
| DATA SHEET                       |  AD5668ARUZ-3.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                             |
| SETTLING TIME                    | 7µs                                                                                                  |
| SERIES                           | denseDAC                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                   |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                   |
| OTHER NAMES                      | AD5668ARUZ3                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                        |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                    |
| 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 8 16-TSSOP                                                        |
| DATA INTERFACE                   | SPI, DSP                                                                                             |
| BASE PART NUMBER                 | AD5668                                                                                               |
| ARCHITECTURE                     | String DAC                                                                                           |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD5668ARUZ-3 | AD5668ARUZ-3 Distributor            | AD5668ARUZ-3 Supplier                       |
| AD5668ARUZ-3 Price                      | AD5668ARUZ-3 Pictures               | AD5668ARUZ-3 Image                          |
| AD5668ARUZ-3 PDF Datasheet              | AD5668ARUZ-3 Download Datasheet     | AD5668ARUZ-3 Datasheet                      |
| AD5668ARUZ-3 Stock                      | Buy AD5668ARUZ-3                    | Buy ADI (Analog Devices, Inc.) AD5668ARUZ-3 |
| ADI (Analog Devices, Inc.) AD5668ARUZ-3 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD5668ARUZ-3 | AD AD5668ARUZ-3                     | ADI (Analog Devices, Inc.) AD5668ARUZ-3     |
| Analog Devices Inc. AD5668ARUZ-3        | Analog Devices, Inc. AD5668ARUZ-3   |                                             |

Related Products

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| <div></div> <div><b>AD5668BCBZ-3-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI OCTAL 16WLCSP<br/>In stock: 6154 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD5668ACPZ-3-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 5V 16BIT BUFF 16LFCSP<br/>In stock: 7383 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD5668BCPZ-1-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT OCT 3V 16LFCSP<br/>In stock: 6298 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5668ARUZ-3REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT OCTAL 5V 16-TSSOP<br/>In stock: 7263 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5668BCPZ-2-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT OCT 3V 16LFCSP<br/>In stock: 6059 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5668BCBZ-1-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI OCTAL 16WLCSP<br/>In stock: 4055 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD5668BCPZ-1500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT OCT 3V 16LFCSP<br/>In stock: 3815 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD5668ACPZ-2-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 5V 16BIT BUFF 16LFCSP<br/>In stock: 7558 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD5667RBRMZ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT DUAL 10-MSOP<br/>In stock: 15038 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD5667RBRMZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC NANO 16BIT DUAL 10-MSOP<br/>In stock: 8471 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD5668ARUZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT OCTAL 5V 16TSSOP<br/>In stock: 5174 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD5668ARUZ-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT OCTAL 5V 16-TSSOP<br/>In stock: 7078 pcs<br/><div>RFQ</div></div> |