



ADI (Analog Devices, Inc.)

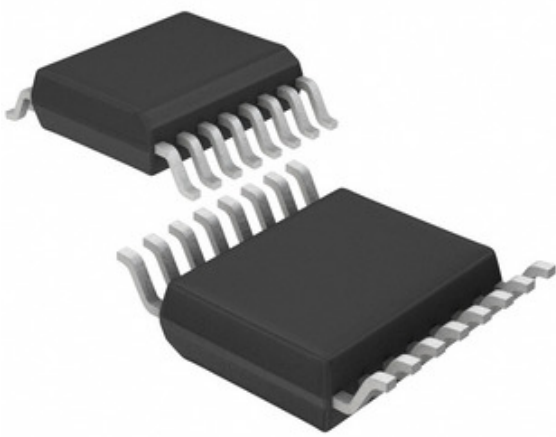


Image may be representation. See specifications for product details.

AD5308ARU-REEL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5308ARU-REEL7                                                                                                      |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 8BIT OCTAL W/BUFF 16TSSOP                                                                                     |
| Datasheets:         |  AD5308ARU-REEL7.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD5308ARU-REEL7

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5308ARU-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DAC 8BIT OCTAL W/BUFF 16TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  AD5308ARU-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                                |
| SETTLING TIME                    | 8μs                                                                                                     |
| SERIES                           | -                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                       |
| NUMBER OF BITS                   | 8                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| INL/DNL (LSB)                    | ±0.15, ±0.02                                                                                            |
| DIFFERENTIAL OUTPUT              | No                                                                                                      |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 8 16-TSSOP                                                            |
| DATA INTERFACE                   | SPI, DSP                                                                                                |
| BASE PART NUMBER                 | AD5308                                                                                                  |
| ARCHITECTURE                     | String DAC                                                                                              |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5308ARU-REEL7 | AD5308ARU-REEL7 Distributor          | AD5308ARU-REEL7 Supplier                       |
| AD5308ARU-REEL7 Price                      | AD5308ARU-REEL7 Pictures             | AD5308ARU-REEL7 Image                          |
| AD5308ARU-REEL7 PDF Datasheet              | AD5308ARU-REEL7 Download Datasheet   | AD5308ARU-REEL7 Datasheet                      |
| AD5308ARU-REEL7 Stock                      | Buy AD5308ARU-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5308ARU-REEL7 |
| ADI (Analog Devices, Inc.) AD5308ARU-REEL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD5308ARU-REEL7 | AD AD5308ARU-REEL7                   | ADI (Analog Devices, Inc.) AD5308ARU-REEL7     |
| Analog Devices Inc. AD5308ARU-REEL7        | Analog Devices, Inc. AD5308ARU-REEL7 |                                                |

Related Products

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| <div></div> <div><b>AD5308ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD5308BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2.5V OCTAL 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD5307ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16TSSOP<br/>In stock: 54 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD5307BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16TSSOP<br/>In stock: 34 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AD5308BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD5307BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5308ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: 65 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD5307ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5308BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: 249 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD5307BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT QUAD W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD5308ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5308BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |