



AD5308BRUZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5308BRUZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 8BIT OCTAL W/BUFF 16TSSOP                                                                             |
| Datasheets:         |  AD5308BRUZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5308BRUZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5308BRUZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 8BIT OCTAL W/BUFF 16TSSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD5308BRUZ.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                        | Tube                                                                                               |
| 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)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 24 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS 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.) AD5308BRUZ | AD5308BRUZ Distributor              | AD5308BRUZ Supplier                       |
| AD5308BRUZ Price                      | AD5308BRUZ Pictures                 | AD5308BRUZ Image                          |
| AD5308BRUZ PDF Datasheet              | AD5308BRUZ Download Datasheet       | AD5308BRUZ Datasheet                      |
| AD5308BRUZ Stock                      | Buy AD5308BRUZ                      | Buy ADI (Analog Devices, Inc.) AD5308BRUZ |
| ADI (Analog Devices, Inc.) AD5308BRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5308BRUZ | AD AD5308BRUZ                       | ADI (Analog Devices, Inc.) AD5308BRUZ     |
| Analog Devices Inc. AD5308BRUZ        | Analog Devices, Inc. AD5308BRUZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5308BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD5310BRM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF 8-MSOP<br/>In stock: Out stock<br/>RFQ</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/>RFQ</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/>RFQ</div>      |
|  <div><b>AD5310BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF 8-MSOP<br/>In stock: Out stock<br/>RFQ</div>          |  <div><b>AD5310BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF 8-MSOP<br/>In stock: Out stock<br/>RFQ</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/>RFQ</div>         |  <div><b>AD5308BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/>RFQ</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/>RFQ</div>    |  <div><b>AD5308WARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>      |
|  <div><b>AD5308ARU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT OCTAL W/BUFF 16TSSOP<br/>In stock: Out stock<br/>RFQ</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/>RFQ</div>  |