



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7709ARUZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7709ARUZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT SIGMA-DELTA 24TSSOP                                                                             |
| Datasheets:         |  AD7709ARUZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10589 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7709ARUZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7709ARUZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC ADC 16BIT SIGMA-DELTA 24TSSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 10589 pcs                                                                                          |
| DATA SHEET                       |  AD7709ARUZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.3 V, 5V                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V, 5V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                           |
| SERIES                           | -                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 105                                                                                                |
| REFERENCE TYPE                   | External                                                                                           |
| RATIO - S/H:ADC                  | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF INPUTS                 | 2, 4                                                                                               |
| NUMBER OF BITS                   | 16                                                                                                 |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT TYPE                       | Differential, Pseudo-Differential                                                                  |
| FEATURES                         | PGA                                                                                                |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 2, 4 Input 1 Sigma-Delta 24-TSSOP                               |
| DATA INTERFACE                   | SPI, DSP                                                                                           |
| CONFIGURATION                    | MUX-PGA-ADC                                                                                        |
| BASE PART NUMBER                 | AD7709                                                                                             |
| ARCHITECTURE                     | Sigma-Delta                                                                                        |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7709ARUZ | AD7709ARUZ Distributor              | AD7709ARUZ Supplier                       |
| AD7709ARUZ Price                      | AD7709ARUZ Pictures                 | AD7709ARUZ Image                          |
| AD7709ARUZ PDF Datasheet              | AD7709ARUZ Download Datasheet       | AD7709ARUZ Datasheet                      |
| AD7709ARUZ Stock                      | Buy AD7709ARUZ                      | Buy ADI (Analog Devices, Inc.) AD7709ARUZ |
| ADI (Analog Devices, Inc.) AD7709ARUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
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| Analog Devices Inc. AD7709ARUZ        | Analog Devices, Inc. AD7709ARUZ     |                                           |

Related Products

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| <div><div>AD7709ARUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 9416 pcs</div><div>RFQ</div></div> | <div><div>AD7709ARU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 6453 pcs</div><div>RFQ</div></div>         |
| <div><div>AD7708BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28TSSOP<br/>In stock: 10081 pcs</div><div>RFQ</div></div> | <div><div>AD7709BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 14148 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7709BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 8833 pcs</div><div>RFQ</div></div>       | <div><div>AD7708BRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28SOIC<br/>In stock: 16521 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7708BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28SOIC<br/>In stock: 9787 pcs</div><div>RFQ</div></div>          | <div><div>AD7708BRZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28SOIC<br/>In stock: 11680 pcs</div><div>RFQ</div></div>    |
| <div><div>AD7709BRU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 6494 pcs</div><div>RFQ</div></div>   | <div><div>AD7709BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 15708 pcs</div><div>RFQ</div></div> |
| <div><div>AD7709BRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 2841 pcs</div><div>RFQ</div></div>        | <div><div>AD7709ARU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: 3769 pcs</div><div>RFQ</div></div>    |