



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5694ARUZ-RL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5694ARUZ-RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 12BIT I2C 4CH 16TSSOP                                                                                         |
| Datasheets:         |  <a href="#">AD5694ARUZ-RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 13140 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

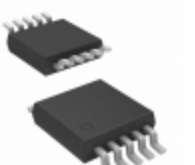
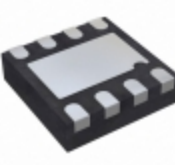
Specifications of AD5694ARUZ-RL7

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5694ARUZ-RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC DAC 12BIT I2C 4CH 16TSSOP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 13140 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AD5694ARUZ-RL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 5.5 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                                               |
| SETTLING TIME                    | 7µs                                                                                                                    |
| SERIES                           | nanoDAC+®                                                                                                              |
| REFERENCE TYPE                   | External                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                        |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                     |
| OTHER NAMES                      | AD5694ARUZ-RL7-ND<br>AD5694ARUZ-RL7TR                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                          |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INL/DNL (LSB)                    | ±0.12, ±1 (Max)                                                                                                        |
| DIFFERENTIAL OUTPUT              | No                                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-TSSOP                                                                          |
| DATA INTERFACE                   | I²C                                                                                                                    |
| BASE PART NUMBER                 | AD5694                                                                                                                 |
| ARCHITECTURE                     | String DAC                                                                                                             |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD5694ARUZ-RL7 | AD5694ARUZ-RL7 Distributor          | AD5694ARUZ-RL7 Supplier                       |
| AD5694ARUZ-RL7 Price                      | AD5694ARUZ-RL7 Pictures             | AD5694ARUZ-RL7 Image                          |
| AD5694ARUZ-RL7 PDF Datasheet              | AD5694ARUZ-RL7 Download Datasheet   | AD5694ARUZ-RL7 Datasheet                      |
| AD5694ARUZ-RL7 Stock                      | Buy AD5694ARUZ-RL7                  | Buy ADI (Analog Devices, Inc.) AD5694ARUZ-RL7 |
| ADI (Analog Devices, Inc.) AD5694ARUZ-RL7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
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| Analog Devices Inc. AD5694ARUZ-RL7        | Analog Devices, Inc. AD5694ARUZ-RL7 |                                               |

Related Products

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| <div><div><b>AD5694BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C/SRL 16TSSOP<br/>In stock: 7894 pcs<br/><div>RFQ</div></div></div>        | <div><div><b>AD5693RARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 12C 10MSOP<br/>In stock: 13878 pcs<br/><div>RFQ</div></div></div>           |
| <div><div><b>AD5693RBRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C 10MSOP<br/>In stock: 23735 pcs<br/><div>RFQ</div></div></div>       | <div><div><b>AD5694BRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C 4CH 16TSSOP<br/>In stock: 12407 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>AD5694RARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C/SRL 16-TSSOP<br/>In stock: 7709 pcs<br/><div>RFQ</div></div></div>      | <div><div><b>AD5694ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C/SRL 16-TSSOP<br/>In stock: 7444 pcs<br/><div>RFQ</div></div></div>       |
| <div><div><b>AD5693RBRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 12C 10MSOP<br/>In stock: 12740 pcs<br/><div>RFQ</div></div></div>           | <div><div><b>AD5694RARUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16TSSOP<br/>In stock: 14506 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>AD5694RBCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C QUAD 16LFCSP<br/>In stock: 13991 pcs<br/><div>RFQ</div></div></div> | <div><div><b>AD5694BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT I2C 4CH 16LFCSP<br/>In stock: 13013 pcs<br/><div>RFQ</div></div></div>   |
| <div><div><b>AD5693RARMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C 10MSOP<br/>In stock: 21498 pcs<br/><div>RFQ</div></div></div>       | <div><div><b>AD5693RBCPZ-2RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 8LFCSP<br/>In stock: 20906 pcs<br/><div>RFQ</div></div></div>      |