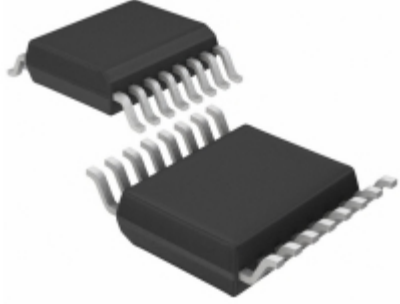


AD5694ARUZ-RL7





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**Part Number:** [AD5694ARUZ-RL7](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description** IC DAC 12BIT I2C 4CH 16TSSOP

**Data sheet:**  [AD5696, AD5694 Series](#)

**RoHs Status:** Lead free / RoHS Compliant

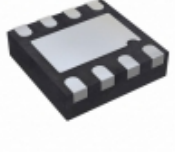
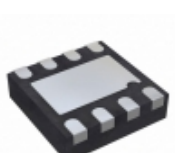
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy AD5694ARUZ-RL7 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |                                  |                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AD5694ARUZ-RL7                                | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC DAC 12BIT I2C 4CH 16TSSOP                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 14692 pcs                                     | Data sheet                       | <a href="#">AD5696, AD5694 Series</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</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)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7 Weeks                                       | 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                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 14692 pieces of ADI (Analog Devices, Inc.) AD5694ARUZ-RL7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                               |                                  |                                            |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                           |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|
|  | Part#: <a href="#">AD5694RARUZ</a><br>Description: IC DAC 12BIT I2C/SRL 16-TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RACPZ-RL7</a><br>Description: IC DAC 16BIT SPI 8LFCSP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694BRUZ</a><br>Description: IC DAC 12BIT I2C/SRL 16TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RARMZ-RL7</a><br>Description: IC DAC 16BIT I2C 10MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5692RACPZ-RL7</a><br>Description: IC DAC 14BIT 12C 8-LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RBRMZ-RL7</a><br>Description: IC DAC 16BIT I2C 10MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693BCPZ-RL7</a><br>Description: IC 16BIT I2C 2LSB 8LFCSP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694RBCPZ-RL7</a><br>Description: IC DAC 12BIT I2C QUAD 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694BRUZ-RL7</a><br>Description: IC DAC 12BIT I2C 4CH 16TSSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694RARUZ-RL7</a><br>Description: IC DAC 12BIT I2C QUAD 16TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694ARUZ</a><br>Description: IC DAC 12BIT I2C/SRL 16-TSSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5695RARUZ</a><br>Description: IC DAC 14BIT I2C/SRL 16-TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RBCPZ-2RL7</a><br>Description: IC DAC 16BIT SPI 8LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694BCPZ-RL7</a><br>Description: IC DAC 12BIT I2C 4CH 16LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RBRMZ</a><br>Description: IC DAC 16BIT 12C 10MSOP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694RBRUZ-RL7</a><br>Description: IC DAC 12BIT I2C QUAD 16TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5694RBRUZ</a><br>Description: IC DAC 12BIT I2C/SRL 16-TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RACPZ-1RL7</a><br>Description: IC DAC 16BIT SPI 8LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5695RARUZ-RL7</a><br>Description: IC DAC 14BIT I2C QUAD 16TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5693RARMZ</a><br>Description: IC DAC 16BIT 12C 10MSOP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

| Related keywords for AD5694ARUZ-RL7       |                            |                                           |                                    |
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