



AD5671RBCPZ-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5671RBCPZ-RL                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT I2C/SRL 20LFCSP                                                                                 |
| Datasheets:         |  AD5671RBCPZ-RL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14181 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

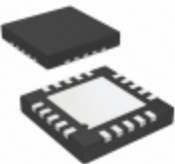
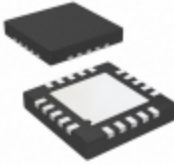
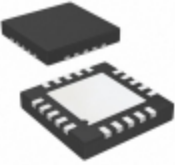
Specifications of AD5671RBCPZ-RL

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|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5671RBCPZ-RL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC DAC 16BIT I2C/SRL 20LFCSP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 14181 pcs                                                                                              |
| DATA SHEET                       |  AD5671RBCPZ-RL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 5.5 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-LFCSP-WQ (4x4)                                                                                      |
| SETTLING TIME                    | 8μs                                                                                                    |
| SERIES                           | nanoDAC+®                                                                                              |
| REFERENCE TYPE                   | Internal                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad, CSP                                                                              |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.12, ±0.01                                                                                           |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 8 20-LFCSP-WQ (4x4)                                                 |
| DATA INTERFACE                   | I²C                                                                                                    |
| BASE PART NUMBER                 | AD5671                                                                                                 |
| ARCHITECTURE                     | String DAC                                                                                             |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD5671RBCPZ-RL | AD5671RBCPZ-RL Distributor          | AD5671RBCPZ-RL Supplier                       |
| AD5671RBCPZ-RL Price                      | AD5671RBCPZ-RL Pictures             | AD5671RBCPZ-RL Image                          |
| AD5671RBCPZ-RL PDF Datasheet              | AD5671RBCPZ-RL Download Datasheet   | AD5671RBCPZ-RL Datasheet                      |
| AD5671RBCPZ-RL Stock                      | Buy AD5671RBCPZ-RL                  | Buy ADI (Analog Devices, Inc.) AD5671RBCPZ-RL |
| ADI (Analog Devices, Inc.) AD5671RBCPZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD5671RBCPZ-RL | AD AD5671RBCPZ-RL                   | ADI (Analog Devices, Inc.) AD5671RBCPZ-RL     |
| Analog Devices Inc. AD5671RBCPZ-RL        | Analog Devices, Inc. AD5671RBCPZ-RL |                                               |

Related Products

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| <div><div>AD5669RBCPZ-1500R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 16LFCSP-WQ<br/>In stock: 3377 pcs</div><div>RFQ</div></div> | <div><div>AD5672RBCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL 20LFCSP<br/>In stock: 13847 pcs</div><div>RFQ</div></div>    |
| <div><div>AD5671RBRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL 20TSSOP<br/>In stock: 8349 pcs</div><div>RFQ</div></div>           | <div><div>AD5672RBRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL 20TSSOP<br/>In stock: 7550 pcs</div><div>RFQ</div></div>        |
| <div><div>AD5672RBCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL 20LFCSP<br/>In stock: 8401 pcs</div><div>RFQ</div></div>     | <div><div>AD5671RBCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 20LFCSP<br/>In stock: 6527 pcs</div><div>RFQ</div></div>  |
| <div><div>AD5669RBCPZ-2-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 16LFCSP-WQ<br/>In stock: 4868 pcs</div><div>RFQ</div></div>  | <div><div>AD5669RBRUZ-2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 16TSSOP<br/>In stock: 3606 pcs</div><div>RFQ</div></div>      |
| <div><div>AD5672RBRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL 20TSSOP<br/>In stock: 12215 pcs</div><div>RFQ</div></div>    | <div><div>AD5671RBRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SPI/SRL 20TSSOP<br/>In stock: 10880 pcs</div><div>RFQ</div></div> |
| <div><div>AD5669RBCPZ-2500R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 16LFCSP-WQ<br/>In stock: 4482 pcs</div><div>RFQ</div></div> | <div><div>AD5669RBRUZ-2-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 16TSSOP<br/>In stock: 4405 pcs</div><div>RFQ</div></div>  |