



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5314ACPZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 10BIT QUAD VOUT 10LFCSP                                                                               |
| Datasheets:         |  AD5314ACPZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14636 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5314ACPZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5314ACPZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC DAC 10BIT QUAD VOUT 10LFCSP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 14636 pcs                                                                                                |
| DATA SHEET                       |  AD5314ACPZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-LFCSP-WD (3x3)                                                                                        |
| SETTLING TIME                    | 9μs                                                                                                      |
| SERIES                           | -                                                                                                        |
| REFERENCE TYPE                   | External                                                                                                 |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad, CSP                                                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                       |
| OTHER NAMES                      | AD5314ACPZ-REEL7CT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                            |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                        |
| NUMBER OF BITS                   | 10                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INL/DNL (LSB)                    | ±0.5, ±0.05                                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                       |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 4 10-LFCSP-WD (3x3)                                                   |
| DATA INTERFACE                   | SPI, DSP                                                                                                 |
| BASE PART NUMBER                 | AD5314                                                                                                   |
| ARCHITECTURE                     | String DAC                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5314ACPZ-REEL7 | AD5314ACPZ-REEL7 Distributor          | AD5314ACPZ-REEL7 Supplier                       |
| AD5314ACPZ-REEL7 Price                      | AD5314ACPZ-REEL7 Pictures             | AD5314ACPZ-REEL7 Image                          |
| AD5314ACPZ-REEL7 PDF Datasheet              | AD5314ACPZ-REEL7 Download Datasheet   | AD5314ACPZ-REEL7 Datasheet                      |
| AD5314ACPZ-REEL7 Stock                      | Buy AD5314ACPZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5314ACPZ-REEL7 |
| ADI (Analog Devices, Inc.) AD5314ACPZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5314ACPZ-REEL7 | AD AD5314ACPZ-REEL7                   | ADI (Analog Devices, Inc.) AD5314ACPZ-REEL7     |
| Analog Devices Inc. AD5314ACPZ-REEL7        | Analog Devices, Inc. AD5314ACPZ-REEL7 |                                                 |

Related Products

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|  <div><b>AD5314ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD VOUT 10-MSOP<br/>In stock: 13203 pcs<br/>RFQ</div>       |  <div><b>AD5313BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SRL 16TSSOP<br/>In stock: 15149 pcs<br/>RFQ</div>    |
|  <div><b>AD5314BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD VOUT 10LFCSP<br/>In stock: 18006 pcs<br/>RFQ</div> |  <div><b>AD5314ARM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD VOUT 10MSOP<br/>In stock: 4104 pcs<br/>RFQ</div> |
|  <div><b>AD5314ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD VOUT 10MSOP<br/>In stock: 13642 pcs<br/>RFQ</div>  |  <div><b>AD5313RBRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SRL 16TSSOP<br/>In stock: 17286 pcs<br/>RFQ</div>         |
|  <div><b>AD5313RBRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SRL 16TSSOP<br/>In stock: 37779 pcs<br/>RFQ</div>        |  <div><b>AD5313RBCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SRL 16LFCSP<br/>In stock: 36694 pcs<br/>RFQ</div>     |
|  <div><b>AD5314ARM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD VOUT 10-MSOP<br/>In stock: 6235 pcs<br/>RFQ</div>         |  <div><b>AD5313BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SRL 16TSSOP<br/>In stock: 4429 pcs<br/>RFQ</div>      |
|  <div><b>AD5313WBRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT SRL 16TSSOP<br/>In stock: 18598 pcs<br/>RFQ</div>      |  <div><b>AD5314BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT QUAD VOUT 10-MSOP<br/>In stock: 3473 pcs<br/>RFQ</div>      |