



ADI (Analog Devices, Inc.)



AD5415YRUZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5415YRUZ-REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 12BIT DUAL MULT 24-TSSOP                                                                              |
| Datasheets:         |  AD5415YRUZ-REEL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

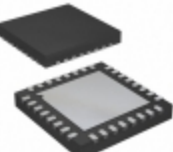
Specifications of AD5415YRUZ-REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5415YRUZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DAC 12BIT DUAL MULT 24-TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AD5415YRUZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                                |
| SETTLING TIME                    | 120ns                                                                                                   |
| SERIES                           | -                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                         |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                    |
| OTHER NAMES                      | AD5415YRUZ-REEL-ND<br>AD5415YRUZ-REELTR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                       |
| 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)                    | ±1 (Max), -1/+2 (Max)                                                                                   |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-TSSOP                                                           |
| DATA INTERFACE                   | SPI, DSP                                                                                                |
| BASE PART NUMBER                 | AD5415                                                                                                  |
| ARCHITECTURE                     | R-2R                                                                                                    |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5415YRUZ-REEL | AD5415YRUZ-REEL Distributor          | AD5415YRUZ-REEL Supplier                       |
| AD5415YRUZ-REEL Price                      | AD5415YRUZ-REEL Pictures             | AD5415YRUZ-REEL Image                          |
| AD5415YRUZ-REEL PDF Datasheet              | AD5415YRUZ-REEL Download Datasheet   | AD5415YRUZ-REEL Datasheet                      |
| AD5415YRUZ-REEL Stock                      | Buy AD5415YRUZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD5415YRUZ-REEL |
| ADI (Analog Devices, Inc.) AD5415YRUZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD5415YRUZ-REEL | AD AD5415YRUZ-REEL                   | ADI (Analog Devices, Inc.) AD5415YRUZ-REEL     |
| Analog Devices Inc. AD5415YRUZ-REEL        | Analog Devices, Inc. AD5415YRUZ-REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AD5415YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-TSSOP<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>AD5412AREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 24-TSSOP<br/>In stock: 974 pcs<br/>RFQ</div></div>   |
| <div><div><b>AD5420AREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1CH SER 24TSSOP<br/>In stock: Out stock<br/>RFQ</div></div>    | <div><div><b>AD5412AREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 24TSSOP<br/>In stock: 799 pcs<br/>RFQ</div></div>          |
| <div><div><b>AD5420ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 40LFCSP<br/>In stock: Out stock<br/>RFQ</div></div>         | <div><div><b>AD5412ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 40-LFCSP<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>AD5415YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 24-TSSOP<br/>In stock: Out stock<br/>RFQ</div></div>        | <div><div><b>AD5420ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 40LFCSP<br/>In stock: Out stock<br/>RFQ</div></div>  |
| <div><div><b>AD5415YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 24-TSSOP<br/>In stock: 138 pcs<br/>RFQ</div></div>         | <div><div><b>AD5421ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 32LFCSP<br/>In stock: Out stock<br/>RFQ</div></div>  |
| <div><div><b>AD5415YRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 24-TSSOP<br/>In stock: Out stock<br/>RFQ</div></div>  | <div><div><b>AD5420AREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1CH SER 24TSSOP<br/>In stock: Out stock<br/>RFQ</div></div>    |