



ADI (Analog Devices, Inc.)



AD7714YRUZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7714YRUZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 24BIT SIGMA-DELTA 24TSSOP                                                                             |
| Datasheets:         |  AD7714YRUZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8220 pcs stock                                                                                               |
| 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 AD7714YRUZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7714YRUZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 24BIT SIGMA-DELTA 24TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 8220 pcs                                                                                                 |
| DATA SHEET                       |  AD7714YRUZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V, 5V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                                 |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 1k                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                          |
| OTHER NAMES                      | AD7714YRUZ-REEL7-ND<br>AD7714YRUZ-REEL7TR<br>AD7714YRUZREEL7                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                            |
| NUMBER OF INPUTS                 | 3, 5                                                                                                     |
| NUMBER OF BITS                   | 24                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential, Pseudo-Differential                                                                        |
| FEATURES                         | PGA                                                                                                      |
| DETAILED DESCRIPTION             | 24 Bit Analog to Digital Converter 3, 5 Input 1 Sigma-Delta 24-TSSOP                                     |
| DATA INTERFACE                   | SPI, DSP                                                                                                 |
| CONFIGURATION                    | MUX-PGA-ADC                                                                                              |
| BASE PART NUMBER                 | AD7714                                                                                                   |
| ARCHITECTURE                     | Sigma-Delta                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7714YRUZ-REEL7 | AD7714YRUZ-REEL7 Distributor          | AD7714YRUZ-REEL7 Supplier                       |
| AD7714YRUZ-REEL7 Price                      | AD7714YRUZ-REEL7 Pictures             | AD7714YRUZ-REEL7 Image                          |
| AD7714YRUZ-REEL7 PDF Datasheet              | AD7714YRUZ-REEL7 Download Datasheet   | AD7714YRUZ-REEL7 Datasheet                      |
| AD7714YRUZ-REEL7 Stock                      | Buy AD7714YRUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD7714YRUZ-REEL7 |
| ADI (Analog Devices, Inc.) AD7714YRUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD7714YRUZ-REEL7 | AD AD7714YRUZ-REEL7                   | ADI (Analog Devices, Inc.) AD7714YRUZ-REEL7     |
| Analog Devices Inc. AD7714YRUZ-REEL7        | Analog Devices, Inc. AD7714YRUZ-REEL7 |                                                 |

Related Products

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| <div><div>AD7714YR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-SOIC<br/>In stock: 5850 pcs</div><div>RFQ</div></div>        | <div><div>AD7715ACHIPS-5</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA CHIP<br/>In stock: 3581 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7714YRZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24SOIC<br/>In stock: 5850 pcs</div><div>RFQ</div></div>  | <div><div>AD7714YRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 8598 pcs</div><div>RFQ</div></div> |
| <div><div>AD7714YRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24SOIC<br/>In stock: 7314 pcs</div><div>RFQ</div></div>   | <div><div>AD7715ACHIPS-3</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA CHIP<br/>In stock: 3633 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7714YRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24SOIC<br/>In stock: 4106 pcs</div><div>RFQ</div></div>        | <div><div>AD7714YRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC SIGNAL COND 3/5V 24-TSSOP<br/>In stock: 6013 pcs</div><div>RFQ</div></div>       |
| <div><div>AD7714YRU-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 5511 pcs</div><div>RFQ</div></div> | <div><div>AD7714YRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC SIGNAL COND 3/5V 24-TSSOP<br/>In stock: 4571 pcs</div><div>RFQ</div></div>      |
| <div><div>AD7714YNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-DIP<br/>In stock: 4735 pcs</div><div>RFQ</div></div>        | <div><div>AD7715AN-5</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 5V 16-DIP<br/>In stock: 4374 pcs</div><div>RFQ</div></div>                |