



AD5412AREZ

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|---------------------|----------------------------|
| Part Number:        | AD5412AREZ                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | IC DAC 12BIT SER 24TSSOP   |
| Datasheets:         | AD5412AREZ.pdf             |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 8905 pcs stock             |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of AD5412AREZ

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| PART NUMBER                      | AD5412AREZ                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                       |
| DESCRIPTION                      | IC DAC 12BIT SER 24TSSOP                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE               | 8905 pcs                                         |
| DATA SHEET                       | AD5412AREZ.pdf                                   |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                    |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 40 V, -3 V ~ 26.4 V                     |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP-EP                                      |
| SETTLING TIME                    | 25μs (V), 40μs (A) (Typ)                         |
| SERIES                           | -                                                |
| REFERENCE TYPE                   | External, Internal                               |
| PACKAGING                        | Tube                                             |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad      |
| OUTPUT TYPE                      | Voltage or Current - Buffered                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                    |
| NUMBER OF D/A CONVERTERS         | 1                                                |
| 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)                    | -, ±1.3 (Max)                                    |
| DIFFERENTIAL OUTPUT              | No                                               |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 24-TSSOP-EP |
| DATA INTERFACE                   | SPI, DSP                                         |
| BASE PART NUMBER                 | AD5412                                           |
| ARCHITECTURE                     | R-2R                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5412AREZ | AD5412AREZ Distributor              | AD5412AREZ Supplier                       |
| AD5412AREZ Price                      | AD5412AREZ Pictures                 | AD5412AREZ Image                          |
| AD5412AREZ PDF Datasheet              | AD5412AREZ Download Datasheet       | AD5412AREZ Datasheet                      |
| AD5412AREZ Stock                      | Buy AD5412AREZ                      | Buy ADI (Analog Devices, Inc.) AD5412AREZ |
| ADI (Analog Devices, Inc.) AD5412AREZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5412AREZ | AD AD5412AREZ                       | ADI (Analog Devices, Inc.) AD5412AREZ     |
| Analog Devices Inc. AD5412AREZ        | Analog Devices, Inc. AD5412AREZ     |                                           |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD5415YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 24-TSSOP<br/>In stock: 8604 pcs</p> <p>RFQ</p>       | <p><b>AD5410ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL 40LFCSP<br/>In stock: 15581 pcs</p> <p>RFQ</p>        |
| <p><b>AD5415YRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-TSSOP<br/>In stock: 15718 pcs</p> <p>RFQ</p> | <p><b>AD5412ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 40-LFCSP<br/>In stock: 18098 pcs</p> <p>RFQ</p>        |
| <p><b>AD5412ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 40-LFCSP<br/>In stock: 15407 pcs</p> <p>RFQ</p>      | <p><b>AD5415YRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 24-TSSOP<br/>In stock: 4672 pcs</p> <p>RFQ</p>   |
| <p><b>AD5412AREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SER 24-TSSOP<br/>In stock: 8299 pcs</p> <p>RFQ</p>       | <p><b>AD5415YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL MULT 24-TSSOP<br/>In stock: 13803 pcs</p> <p>RFQ</p> |
| <p><b>AD5410AREZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 1CH SER 24TSSOP<br/>In stock: 10134 pcs</p> <p>RFQ</p>   | <p><b>AD5410AREZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 1CH SER 24TSSOP<br/>In stock: 11165 pcs</p> <p>RFQ</p>          |
| <p><b>AD5410ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT SRL 40LFCSP<br/>In stock: 18164 pcs</p> <p>RFQ</p>        | <p><b>AD5415YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 24-TSSOP<br/>In stock: 5524 pcs</p> <p>RFQ</p>         |