



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5428YRUZ

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | AD5428YRUZ                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                          |
| Product description | IC DAC 8BIT DUAL MULT 20TSSOP                                                       |
| Datasheets:         | <div><div>PDF</div>1.AD5428YRUZ.pdf</div> <div><div>PDF</div>2.AD5428YRUZ.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 16018 pcs stock                                                                     |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of AD5428YRUZ

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5428YRUZ                                                                          |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                          |
| DESCRIPTION                      | IC DAC 8BIT DUAL MULT 20TSSOP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 16018 pcs                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.AD5428YRUZ.pdf</div> <div><div>PDF</div>2.AD5428YRUZ.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                            |
| SETTLING TIME                    | 120ns                                                                               |
| SERIES                           | -                                                                                   |
| REFERENCE TYPE                   | External                                                                            |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                     |
| OUTPUT TYPE                      | Current - Unbuffered                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                       |
| NUMBER OF D/A CONVERTERS         | 2                                                                                   |
| NUMBER OF BITS                   | 8                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| INL/DNL (LSB)                    | ±0.25 (Max), ±1 (Max)                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                  |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 2 20-TSSOP                                        |
| DATA INTERFACE                   | Parallel                                                                            |
| BASE PART NUMBER                 | AD5428                                                                              |
| ARCHITECTURE                     | R-2R                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5428YRUZ | AD5428YRUZ Distributor              | AD5428YRUZ Supplier                       |
| AD5428YRUZ Price                      | AD5428YRUZ Pictures                 | AD5428YRUZ Image                          |
| AD5428YRUZ PDF Datasheet              | AD5428YRUZ Download Datasheet       | AD5428YRUZ Datasheet                      |
| AD5428YRUZ Stock                      | Buy AD5428YRUZ                      | Buy ADI (Analog Devices, Inc.) AD5428YRUZ |
| ADI (Analog Devices, Inc.) AD5428YRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5428YRUZ | AD AD5428YRUZ                       | ADI (Analog Devices, Inc.) AD5428YRUZ     |
| Analog Devices Inc. AD5428YRUZ        | Analog Devices, Inc. AD5428YRUZ     |                                           |

Related Products

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| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>AD5428YRU-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 20-TSSOP</div><div>In stock: 3519 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>AD5426YRMZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 10MSOP</div><div>In stock: 36841 pcs</div><div>RFQ</div></div></div>                                     |
| <div><div></div><div><div>AD5429YRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC DUAL 8BIT MULT 16-TSSOP</div><div>In stock: 3945 pcs</div><div>RFQ</div></div></div>                                              | <div><div></div><div><div>AD5429YRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC DUAL 8BIT MULT 16TSSOP</div><div>In stock: 4592 pcs</div><div>RFQ</div></div></div>                                       |
| <div><div></div><div><div>AD5429YRU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC DUAL 8BIT MULT 16-TSSOP</div><div>In stock: 5577 pcs</div><div>RFQ</div></div></div>                                         | <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>AD5428YRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT DUAL MULT 20-TSSOP</div><div>In stock: 3214 pcs</div><div>RFQ</div></div></div>        |
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>AD5428YRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 20TSSOP</div><div>In stock: 30530 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>AD5426YRMZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 10MSOP</div><div>In stock: 18792 pcs</div><div>RFQ</div></div></div>                                          |
| <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>AD5428YRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 20TSSOP</div><div>In stock: 31594 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>AD5429YRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC DUAL 8BIT MULT 16TSSOP</div><div>In stock: 13204 pcs</div><div>RFQ</div></div></div>                                           |
| <div><div></div><div><div>AD5426YRMZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 10MSOP</div><div>In stock: 17635 pcs</div><div>RFQ</div></div></div>                                      | <div><div><div>AHEAD OF WHAT'S POSSIBLE™</div></div><div><div>AD5428YRU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC DAC 8BIT MULTIPLYING 20-TSSOP</div><div>In stock: 4511 pcs</div><div>RFQ</div></div></div> |