



AD5432YRMZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5432YRMZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 10BIT MULTIPLYING 10-MSOP                                                                             |
| Datasheets:         |  AD5432YRMZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12767 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD5432YRMZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5432YRMZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 10BIT MULTIPLYING 10-MSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 12767 pcs                                                                                          |
| DATA SHEET                       |  AD5432YRMZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                            |
| SETTLING TIME                    | 160ns                                                                                              |
| SERIES                           | -                                                                                                  |
| REFERENCE TYPE                   | External                                                                                           |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                           |
| OUTPUT TYPE                      | Current - Unbuffered                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                  |
| NUMBER OF BITS                   | 10                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                               |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 10-MSOP                                                       |
| DATA INTERFACE                   | SPI, DSP                                                                                           |
| BASE PART NUMBER                 | AD5432                                                                                             |
| ARCHITECTURE                     | R-2R                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5432YRMZ | AD5432YRMZ Distributor              | AD5432YRMZ Supplier                       |
| AD5432YRMZ Price                      | AD5432YRMZ Pictures                 | AD5432YRMZ Image                          |
| AD5432YRMZ PDF Datasheet              | AD5432YRMZ Download Datasheet       | AD5432YRMZ Datasheet                      |
| AD5432YRMZ Stock                      | Buy AD5432YRMZ                      | Buy ADI (Analog Devices, Inc.) AD5432YRMZ |
| ADI (Analog Devices, Inc.) AD5432YRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5432YRMZ | AD AD5432YRMZ                       | ADI (Analog Devices, Inc.) AD5432YRMZ     |
| Analog Devices Inc. AD5432YRMZ        | Analog Devices, Inc. AD5432YRMZ     |                                           |

Related Products

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|  <p><b>AD5432YRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC MULTIPLYING 10BIT 10-MSOP<br/>In stock: 3535 pcs</p> <p>RFQ</p>        |  <p><b>AD5429YRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 8BIT MULT 16TSSOP<br/>In stock: 4592 pcs</p> <p>RFQ</p>      |
|  <p><b>AD5429YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 8BIT MULT 16TSSOP<br/>In stock: 13204 pcs</p> <p>RFQ</p>         |  <p><b>AD5433YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 20TSSOP<br/>In stock: 13915 pcs</p> <p>RFQ</p>       |
|  <p><b>AD5432YRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 10-MSOP<br/>In stock: 25440 pcs</p> <p>RFQ</p> |  <p><b>AD5432YRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 10-MSOP<br/>In stock: 25422 pcs</p> <p>RFQ</p> |
|  <p><b>AD5432YRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 10-MSOP<br/>In stock: 3663 pcs</p> <p>RFQ</p>  |  <p><b>AD5429YRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 8BIT MULT 16-TSSOP<br/>In stock: 5577 pcs</p> <p>RFQ</p>      |
|  <p><b>AD5429YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 8BIT MULT 16TSSOP<br/>In stock: 14054 pcs</p> <p>RFQ</p>   |  <p><b>AD5433YRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 20TSSOP<br/>In stock: 6188 pcs</p> <p>RFQ</p>    |
|  <p><b>AD5433YCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 20LFCSP<br/>In stock: 12847 pcs</p> <p>RFQ</p>      |  <p><b>AD5433YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLYING 20TSSOP<br/>In stock: 5716 pcs</p> <p>RFQ</p>         |