



ADI (Analog Devices, Inc.)



AD5452YRM-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5452YRM-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 12BIT MULTIPLYING 8-MSOP                                                                                      |
| Datasheets:         |  <a href="#">AD5452YRM-REEL.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6165 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

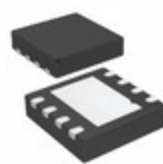
Specifications of AD5452YRM-REEL

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5452YRM-REEL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC DAC 12BIT MULTIPLYING 8-MSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 6165 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AD5452YRM-REEL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                 |
| SETTLING TIME                    | 110ns                                                                                                                  |
| SERIES                           | -                                                                                                                      |
| REFERENCE TYPE                   | External                                                                                                               |
| PACKAGING                        | Original-Reel®                                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                 |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                                   |
| OTHER NAMES                      | AD5452YRM-REELDKR                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                          |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                                                                   |
| DIFFERENTIAL OUTPUT              | No                                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 8-MSOP                                                                            |
| DATA INTERFACE                   | SPI, DSP                                                                                                               |
| BASE PART NUMBER                 | AD5452                                                                                                                 |
| ARCHITECTURE                     | R-2R                                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD5452YRM-REEL | AD5452YRM-REEL Distributor          | AD5452YRM-REEL Supplier                       |
| AD5452YRM-REEL Price                      | AD5452YRM-REEL Pictures             | AD5452YRM-REEL Image                          |
| AD5452YRM-REEL PDF Datasheet              | AD5452YRM-REEL Download Datasheet   | AD5452YRM-REEL Datasheet                      |
| AD5452YRM-REEL Stock                      | Buy AD5452YRM-REEL                  | Buy ADI (Analog Devices, Inc.) AD5452YRM-REEL |
| ADI (Analog Devices, Inc.) AD5452YRM-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD5452YRM-REEL | AD AD5452YRM-REEL                   | ADI (Analog Devices, Inc.) AD5452YRM-REEL     |
| Analog Devices Inc. AD5452YRM-REEL        | Analog Devices, Inc. AD5452YRM-REEL |                                               |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD5452YRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULTIPLYING 8MSOP<br/>In stock: 23816 pcs<br/><b>RFQ</b></div>    |  <div><b>AD5452YRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT 50MHZ 8-MSOP<br/>In stock: 14242 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD5451YUJZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULT TSOT23-8<br/>In stock: 6064 pcs<br/><b>RFQ</b></div>         |  <div><b>AD5452YRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULTIPLYING 8MSOP<br/>In stock: 15495 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD5452YUJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT TSOT23-8<br/>In stock: 28010 pcs<br/><b>RFQ</b></div>       |  <div><b>AD5453WBCPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT MULT 8LFCSP<br/>In stock: 14726 pcs<br/><b>RFQ</b></div>         |
|  <div><b>AD5450YUJZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT MULTIPLYING TSOT23-8<br/>In stock: 3240 pcs<br/><b>RFQ</b></div>   |  <div><b>AD5449YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT MULT 16TSSOP<br/>In stock: 10763 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD5450YUJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT MULT 50MHZ TSOT23-8<br/>In stock: 48675 pcs<br/><b>RFQ</b></div>  |  <div><b>AD5452YUJZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULT TSOT23-8<br/>In stock: 3929 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD5451YUJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULT 50MHZ TSOT23-8<br/>In stock: 28164 pcs<br/><b>RFQ</b></div> |  <div><b>AD5452YRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT MULTIPLYING 8-MSOP<br/>In stock: 6947 pcs<br/><b>RFQ</b></div>        |