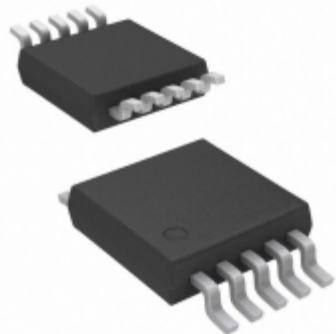


AD5446YRM-REEL





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**Part Number:** [AD5446YRM-REEL](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC DAC 14BIT MULTIPLYING 10-MSOP

**Data sheet:**  [AD5444,46](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy AD5446YRM-REEL with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                              |                                |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | AD5446YRM-REEL                               | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC DAC 14BIT MULTIPLYING 10-MSOP             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5576 pcs                                     | Data sheet                     | <a href="#">AD5444,46</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>    | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110ns                                        | Series                         | -                                          |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | External                                     | Packaging                      | Tape & Reel (TR)                           |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 14                                           | Mounting Type                  | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                                | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant         |
| INL/DNL (LSB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ±2 (Max), -1/+2 (Max)                        | Differential Output            | Yes                                        |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 14 Bit Digital to Analog Converter 1 10-MSOP | Data Interface                 | SPI, DSP                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | AD5446                                       | Architecture                   | R-2R                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5576 pieces of ADI (Analog Devices, Inc.) AD5446YRM-REEL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                              |                                |                                            |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                           |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|
|  | Part#: <a href="#">AD5445YRUZ-REEL</a><br>Description: IC DAC 12BIT PARALL IOUT 20TSSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5446YRMZ-RL7</a><br>Description: IC DAC 14BIT SRL 10MSOP            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5445YRU-REEL</a><br>Description: IC DAC 12BIT PAR IOUT 20TSSOP TR   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5444YRMZ-REEL7</a><br>Description: IC DAC 12BIT MULTIPLYING 10-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5445YRU</a><br>Description: IC DAC 12BIT PARALL IOUT 20TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5447YRUZ-REEL7</a><br>Description: IC DAC 12BIT DUAL MULT 24TSSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5444YRMZ-REEL</a><br>Description: IC DAC 12BIT MULTIPLYING 10-MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5446YRM-REEL7</a><br>Description: IC DAC 14BIT MULTIPLYING 10-MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5446YRMZ</a><br>Description: IC DAC 14BIT MULTIPLYING 10-MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5445YRUZ-REEL7</a><br>Description: IC DAC 12BIT PARALL IOUT 20TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5445YCPZ</a><br>Description: IC DAC 12BIT PARALLEL IN 20LFCS        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5449YRU</a><br>Description: IC DAC DUAL 12BIT MULT 16-TSSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5445YRUZ</a><br>Description: IC DAC 12BIT PARALL IOUT 20TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5446YRM</a><br>Description: IC DAC 14BIT MULTIPLYING 10-MSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5447YRU-REEL</a><br>Description: IC DAC 12BIT DUAL MULT 24-TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5447YRUZ</a><br>Description: IC DAC 12BIT DUAL MULT 24-TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5445YRU-REEL7</a><br>Description: IC DAC 12BIT PAR IOUT 20TSSOP TR  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5449YRU-REEL</a><br>Description: IC DAC DUAL 12BIT MULT 16-TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5447YRUZ-REEL</a><br>Description: IC DAC 12BIT DUAL MULT 24TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AD5447YRU</a><br>Description: IC DAC 12BIT DUAL MULT 24-TSSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

| Related keywords for AD5446YRM-REEL       |                            |                                           |                                    |
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