



AD5543BRM-REEL7

ADI (Analog Devices, Inc.)



AD5543BRM-REEL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5543BRM-REEL7                                                                                                      |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 16BIT SERIAL-IN 8-MSOP                                                                                        |
| Datasheets:         |  AD5543BRM-REEL7.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD5543BRM-REEL7

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5543BRM-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DAC 16BIT SERIAL-IN 8-MSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  AD5543BRM-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                  |
| SETTLING TIME                    | 500ns (Typ)                                                                                             |
| SERIES                           | -                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                  |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                       |
| NUMBER OF BITS                   | 16                                                                                                      |
| 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 (Max)                                                                                      |
| DIFFERENTIAL OUTPUT              | No                                                                                                      |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 8-MSOP                                                             |
| DATA INTERFACE                   | SPI                                                                                                     |
| BASE PART NUMBER                 | AD5543                                                                                                  |
| ARCHITECTURE                     | R-2R                                                                                                    |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5543BRM-REEL7 | AD5543BRM-REEL7 Distributor          | AD5543BRM-REEL7 Supplier                       |
| AD5543BRM-REEL7 Price                      | AD5543BRM-REEL7 Pictures             | AD5543BRM-REEL7 Image                          |
| AD5543BRM-REEL7 PDF Datasheet              | AD5543BRM-REEL7 Download Datasheet   | AD5543BRM-REEL7 Datasheet                      |
| AD5543BRM-REEL7 Stock                      | Buy AD5543BRM-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5543BRM-REEL7 |
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| ADI (Analog Devices, Inc.) AD5543BRM-REEL7 | AD AD5543BRM-REEL7                   | ADI (Analog Devices, Inc.) AD5543BRM-REEL7     |
| Analog Devices Inc. AD5543BRM-REEL7        | Analog Devices, Inc. AD5543BRM-REEL7 |                                                |

Related Products

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| <div></div> <div><b>AD5543CRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SER 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>AD5543BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRLIN/CUR OUT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD5542LR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL-IN 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5543CRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AD5542JRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL IN 14SOIC<br/>In stock: 112 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD5543BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRLIN/CUR OUT 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5542JRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL IN 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD5543BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL-IN 8-MSOP<br/>In stock: 59 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>AD5542LRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL-IN 14-SOIC<br/>In stock: 52 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD5543BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRLIN/CUR OUT 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD5543SRMZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 8MSOP<br/>In stock: 19 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>AD5543BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRLIN/CUR OUT 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |