



AD5310RBRMZ

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5310RBRMZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                        |
| Product description | IC DAC 10BIT R-R W/BUFF 10-MSOP                                                                                   |
| Datasheets:         |  <a href="#">AD5310RBRMZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 28949 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of AD5310RBRMZ

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5310RBRMZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                      | IC DAC 10BIT R-R W/BUFF 10-MSOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 28949 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AD5310RBRMZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                             |
| SETTLING TIME                    | 7μs                                                                                                                 |
| SERIES                           | nanoDAC®                                                                                                            |
| REFERENCE TYPE                   | External, Internal                                                                                                  |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                            |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                       |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                   |
| NUMBER OF BITS                   | 10                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INL/DNL (LSB)                    | ±0.5 (Max), ±0.5 (Max)                                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                                  |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 10-MSOP                                                                        |
| DATA INTERFACE                   | SPI                                                                                                                 |
| BASE PART NUMBER                 | AD5310                                                                                                              |
| ARCHITECTURE                     | String DAC                                                                                                          |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD5310RBRMZ | AD5310RBRMZ Distributor             | AD5310RBRMZ Supplier                       |
| AD5310RBRMZ Price                      | AD5310RBRMZ Pictures                | AD5310RBRMZ Image                          |
| AD5310RBRMZ PDF Datasheet              | AD5310RBRMZ Download Datasheet      | AD5310RBRMZ Datasheet                      |
| AD5310RBRMZ Stock                      | Buy AD5310RBRMZ                     | Buy ADI (Analog Devices, Inc.) AD5310RBRMZ |
| ADI (Analog Devices, Inc.) AD5310RBRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD5310RBRMZ | AD AD5310RBRMZ                      | ADI (Analog Devices, Inc.) AD5310RBRMZ     |
| Analog Devices Inc. AD5310RBRMZ        | Analog Devices, Inc. AD5310RBRMZ    |                                            |

Related Products

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|  <div><b>AD5310BRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF SOT23-6<br/>In stock: 29455 pcs</div> <div>RFQ</div> |  <div><b>AD5311BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 2WIRE W/BUFF 8-MSOP<br/>In stock: 15938 pcs</div> <div>RFQ</div>       |
|  <div><b>AD5310RBRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF 10MSOP<br/>In stock: 46039 pcs</div> <div>RFQ</div>   |  <div><b>AD5310BRT-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 3866 pcs</div> <div>RFQ</div>                    |
|  <div><b>AD5311BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 2WIRE W/BUFF 8-MSOP<br/>In stock: 3426 pcs</div> <div>RFQ</div>  |  <div><b>AD5310BRTZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF SOT23-6<br/>In stock: 24699 pcs</div> <div>RFQ</div> |
|  <div><b>AD5310BRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF SOT-23<br/>In stock: 4634 pcs</div> <div>RFQ</div>    |  <div><b>AD5310BRTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF SOT23-6<br/>In stock: 35803 pcs</div> <div>RFQ</div>   |
|  <div><b>AD5310BRT-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT R-R W/BUFF SOT23-6<br/>In stock: 6037 pcs</div> <div>RFQ</div>    |  <div><b>AD5311BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 2WIRE W/BUFF 8-MSOP<br/>In stock: 26647 pcs</div> <div>RFQ</div> |
|  <div><b>AD5311BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 2WIRE W/BUFF 8-MSOP<br/>In stock: 4294 pcs</div> <div>RFQ</div>        |  <div><b>AD5311BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT 2WIRE W/BUFF 8-MSOP<br/>In stock: 6178 pcs</div> <div>RFQ</div>   |