



ADI (Analog Devices, Inc.)

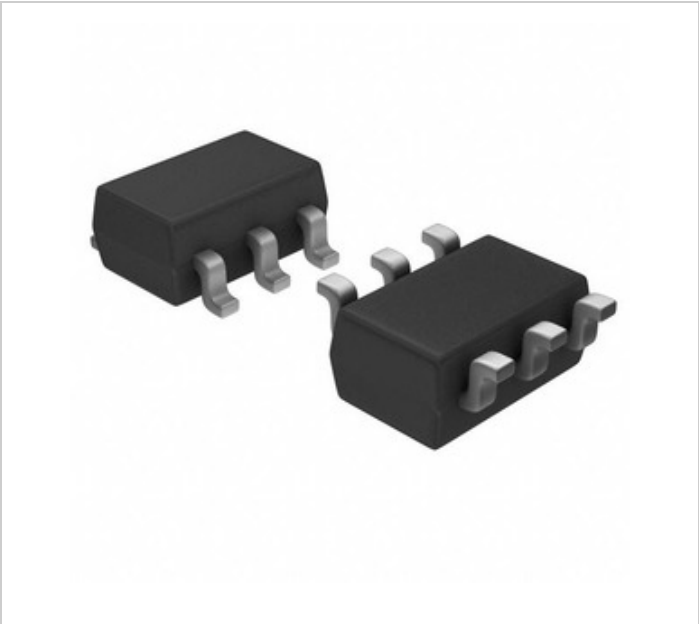


Image may be representation. See specifications for product details.

AD5301BRTZ-REEL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5301BRTZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC DAC 8BIT 2WIRE I2C SOT23-6                                                                                          |
| Datasheets:         |  <a href="#">AD5301BRTZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of AD5301BRTZ-REEL7

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5301BRTZ-REEL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC DAC 8BIT 2WIRE I2C SOT23-6                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">AD5301BRTZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                                 |
| SETTLING TIME                    | 8μs                                                                                                                      |
| SERIES                           | -                                                                                                                        |
| REFERENCE TYPE                   | Supply                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                 |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                       |
| OTHER NAMES                      | AD5301BRTZ-REEL7-ND<br>AD5301BRTZ-REEL7TR                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                            |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                        |
| NUMBER OF BITS                   | 8                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INL/DNL (LSB)                    | ±0.15, ±0.02                                                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                                                       |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 1 SOT-23-6                                                                             |
| DATA INTERFACE                   | I²C                                                                                                                      |
| BASE PART NUMBER                 | AD5301                                                                                                                   |
| ARCHITECTURE                     | String DAC                                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5301BRTZ-REEL7 | AD5301BRTZ-REEL7 Distributor          | AD5301BRTZ-REEL7 Supplier                       |
| AD5301BRTZ-REEL7 Price                      | AD5301BRTZ-REEL7 Pictures             | AD5301BRTZ-REEL7 Image                          |
| AD5301BRTZ-REEL7 PDF Datasheet              | AD5301BRTZ-REEL7 Download Datasheet   | AD5301BRTZ-REEL7 Datasheet                      |
| AD5301BRTZ-REEL7 Stock                      | Buy AD5301BRTZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5301BRTZ-REEL7 |
| ADI (Analog Devices, Inc.) AD5301BRTZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5301BRTZ-REEL7 | AD AD5301BRTZ-REEL7                   | ADI (Analog Devices, Inc.) AD5301BRTZ-REEL7     |
| Analog Devices Inc. AD5301BRTZ-REEL7        | Analog Devices, Inc. AD5301BRTZ-REEL7 |                                                 |

Related Products

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|  <div><b>AD5302ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL R-R 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AD5302BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL R-R 10-MSOP<br/>In stock: 1 pcs<br/><div>RFQ</div></div>       |
|  <div><b>AD5302ARM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL R-R 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>AD5301BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD5302BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL R-R 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>AD5301BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C 8-MSOP<br/>In stock: 310 pcs<br/><div>RFQ</div></div>          |
|  <div><b>AD5302ARM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL R-R 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AD5301BRTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD5301BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AD5301BRT-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD5301BRTZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 2WIRE I2C SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD5302ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT DUAL R-R 10-MSOP<br/>In stock: 47 pcs<br/><div>RFQ</div></div>           |