



AD5025BRUZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5025BRUZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC DAC DUAL 12BIT SPI 14TSSOP                                                                                    |
| Datasheets:         |  <a href="#">AD5025BRUZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 9617 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of AD5025BRUZ

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5025BRUZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC DAC DUAL 12BIT SPI 14TSSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 9617 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AD5025BRUZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                                                           |
| SETTLING TIME                    | 13μs                                                                                                               |
| SERIES                           | nanoDAC®                                                                                                           |
| REFERENCE TYPE                   | External                                                                                                           |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                                                                    |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                      |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                                  |
| NUMBER OF BITS                   | 12                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INL/DNL (LSB)                    | ±0.05, ±0.2                                                                                                        |
| DIFFERENTIAL OUTPUT              | No                                                                                                                 |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 14-TSSOP                                                                      |
| DATA INTERFACE                   | SPI, DSP                                                                                                           |
| BASE PART NUMBER                 | AD5025                                                                                                             |
| ARCHITECTURE                     | R-2R                                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5025BRUZ | AD5025BRUZ Distributor              | AD5025BRUZ Supplier                       |
| AD5025BRUZ Price                      | AD5025BRUZ Pictures                 | AD5025BRUZ Image                          |
| AD5025BRUZ PDF Datasheet              | AD5025BRUZ Download Datasheet       | AD5025BRUZ Datasheet                      |
| AD5025BRUZ Stock                      | Buy AD5025BRUZ                      | Buy ADI (Analog Devices, Inc.) AD5025BRUZ |
| ADI (Analog Devices, Inc.) AD5025BRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5025BRUZ | AD AD5025BRUZ                       | ADI (Analog Devices, Inc.) AD5025BRUZ     |
| Analog Devices Inc. AD5025BRUZ        | Analog Devices, Inc. AD5025BRUZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>AD5012N2LM</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC DESKTOP ADAPTER 12.5V 50W<br/>In stock: 1639 pcs</p> <p>RFQ</p> |  <p><b>AD5040BRJZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 6065 pcs</p> <p>RFQ</p>               |
|  <p><b>AD5040BRJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI/SRL SOT23-8<br/>In stock: 7086 pcs</p> <p>RFQ</p>                 |  <p><b>AD5012N2L</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC DESKTOP ADAPTER 12.5V 50W<br/>In stock: 3036 pcs</p> <p>RFQ</p> |
|  <p><b>AD5024BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 12BIT 1LSB 16-TSSOP<br/>In stock: 7545 pcs</p> <p>RFQ</p>                    |  <p><b>AD5044BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC QUAD 14BIT SPI 16TSSOP<br/>In stock: 4632 pcs</p> <p>RFQ</p>                     |
|  <p><b>AD5012N3LM</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC DESKTOP ADAPTER 12.5V 50W<br/>In stock: 2103 pcs</p> <p>RFQ</p> |  <p><b>AD504-02E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8SOIC<br/>In stock: 54983 pcs</p> <p>RFQ</p>                              |
|  <p><b>AD5024BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SPI 16-TSSOP<br/>In stock: 12194 pcs</p> <p>RFQ</p>              |  <p><b>AD504-00E</b><br/>Manufacturers: NVE Corporation<br/>Description: MAGNETIC SWITCH OMNIPOLAR 8MSOP<br/>In stock: 55004 pcs</p> <p>RFQ</p>                              |
|  <p><b>AD5025BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT SPI 14TSSOP<br/>In stock: 13912 pcs</p> <p>RFQ</p>               |  <p><b>AD5012N3L</b><br/>Manufacturers: Astec America (Artesyn Embedded Technologies)<br/>Description: AC/DC DESKTOP ADAPTER 12.5V 50W<br/>In stock: 2098 pcs</p> <p>RFQ</p> |