



AD5066BRUZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5066BRUZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT 2.7-5.5V 16TSSOP                                                                                |
| Datasheets:         |  AD5066BRUZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3287 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

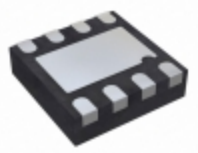
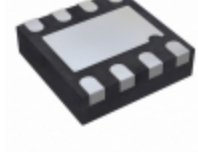
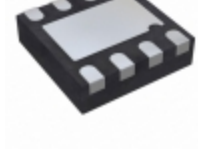
Specifications of AD5066BRUZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5066BRUZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 16BIT 2.7-5.5V 16TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 3287 pcs                                                                                           |
| DATA SHEET                       |  AD5066BRUZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                           |
| SETTLING TIME                    | 15µs                                                                                               |
| SERIES                           | nanoDAC®                                                                                           |
| REFERENCE TYPE                   | External                                                                                           |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                    |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                      |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                  |
| NUMBER OF BITS                   | 16                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INL/DNL (LSB)                    | ±0.5, ±0.2                                                                                         |
| DIFFERENTIAL OUTPUT              | No                                                                                                 |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 4 16-TSSOP                                                      |
| DATA INTERFACE                   | SPI, DSP                                                                                           |
| BASE PART NUMBER                 | AD5066                                                                                             |
| ARCHITECTURE                     | R-2R                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5066BRUZ | AD5066BRUZ Distributor              | AD5066BRUZ Supplier                       |
| AD5066BRUZ Price                      | AD5066BRUZ Pictures                 | AD5066BRUZ Image                          |
| AD5066BRUZ PDF Datasheet              | AD5066BRUZ Download Datasheet       | AD5066BRUZ Datasheet                      |
| AD5066BRUZ Stock                      | Buy AD5066BRUZ                      | Buy ADI (Analog Devices, Inc.) AD5066BRUZ |
| ADI (Analog Devices, Inc.) AD5066BRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5066BRUZ | AD AD5066BRUZ                       | ADI (Analog Devices, Inc.) AD5066BRUZ     |
| Analog Devices Inc. AD5066BRUZ        | Analog Devices, Inc. AD5066BRUZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
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|  <div><b>AD5066ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V QD 16TSSOP<br/>In stock: 2929 pcs<br/>RFQ</div>  |  <div><b>AD5066BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V QD 16TSSOP<br/>In stock: 4683 pcs<br/>RFQ</div> |
|  <div><b>AD5065BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 16BIT SPI 14TSSOP<br/>In stock: 7375 pcs<br/>RFQ</div>     |  <div><b>AD5100YRQZ-0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VOLTAGE MONITOR<br/>In stock: 5797 pcs<br/>RFQ</div>                   |
|  <div><b>AD5065BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 16BIT SPI 14TSSOP<br/>In stock: 5186 pcs<br/>RFQ</div>           |  <div><b>AD5110BCPZ10-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DCTL POT 128POS 10K 8LFCSP<br/>In stock: 95993 pcs<br/>RFQ</div>   |
|  <div><b>AD5110BCPZ10-500R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DCTL POT 128POS 10K 8LFCSP<br/>In stock: 67583 pcs<br/>RFQ</div>  |  <div><b>AD5065ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 14-TSSOP<br/>In stock: 8800 pcs<br/>RFQ</div>        |
|  <div><b>AD5066ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.7-5.5V 16TSSOP<br/>In stock: 3606 pcs<br/>RFQ</div>           |  <div><b>AD5065ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 14TSSOP<br/>In stock: 4407 pcs<br/>RFQ</div>               |
|  <div><b>AD5110BCPZ10-1-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DCTL POT 128POS 10K 8LFCSP<br/>In stock: 105804 pcs<br/>RFQ</div> |  <div><b>AD5100YRQZ-1RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SUPERVISOR MULTI VOLT 16QSOP<br/>In stock: 20461 pcs<br/>RFQ</div>  |