



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5791BRUZ

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5791BRUZ                                                                                                                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                               |
| Product description | IC DAC 20BIT SRL 20TSSOP                                                                                                                                                                                 |
| Datasheets:         |  1.AD5791BRUZ.pdf<br> 2.AD5791BRUZ.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                             |
| Stock Condition     | 897 pcs stock                                                                                                                                                                                            |
| Ship From           | Hong Kong                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                    |

REQUEST FOR QUOTATION

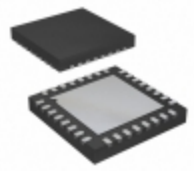
Specifications of AD5791BRUZ

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5791BRUZ                                                                                                                                                                                                   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                   |
| DESCRIPTION                      | IC DAC 20BIT SRL 20TSSOP                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 897 pcs                                                                                                                                                                                                      |
| DATA SHEET                       |  1.AD5791BRUZ.pdf<br> 2.AD5791BRUZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 7.5 V ~ 16.5 V, -2.5 V ~ 16.5 V                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                                                                                                                     |
| SETTLING TIME                    | 1μs (Typ)                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                            |
| REFERENCE TYPE                   | External                                                                                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                              |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                                                                                                            |
| NUMBER OF BITS                   | 20                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| INL/DNL (LSB)                    | ±1, ±1                                                                                                                                                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | 20 Bit Digital to Analog Converter 1 20-TSSOP                                                                                                                                                                |
| DATA INTERFACE                   | SPI, DSP                                                                                                                                                                                                     |
| BASE PART NUMBER                 | AD5791                                                                                                                                                                                                       |
| ARCHITECTURE                     | R-2R                                                                                                                                                                                                         |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD5791BRUZ | AD5791BRUZ Distributor              | AD5791BRUZ Supplier                       |
| AD5791BRUZ Price                      | AD5791BRUZ Pictures                 | AD5791BRUZ Image                          |
| AD5791BRUZ PDF Datasheet              | AD5791BRUZ Download Datasheet       | AD5791BRUZ Datasheet                      |
| AD5791BRUZ Stock                      | Buy AD5791BRUZ                      | Buy ADI (Analog Devices, Inc.) AD5791BRUZ |
| ADI (Analog Devices, Inc.) AD5791BRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD5791BRUZ | AD AD5791BRUZ                       | ADI (Analog Devices, Inc.) AD5791BRUZ     |
| Analog Devices Inc. AD5791BRUZ        | Analog Devices, Inc. AD5791BRUZ     |                                           |

Related Products

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| <div><div>AD5791ARUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 20BIT SRL 20TSSOP<br/>In stock: 1314 pcs</div><div>RFQ</div></div>       | <div><div>AD5801BCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LENS DRIVER 9-CHAN 32-LFCSP<br/>In stock: 5280 pcs</div><div>RFQ</div></div> |
| <div><div>AD5781SRUZ-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 18BIT SRL 20TSSOP<br/>In stock: 761 pcs</div><div>RFQ</div></div>     | <div><div>AD5805BCBZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LENS DRIVER 32-LFCSP<br/>In stock: 5845 pcs</div><div>RFQ</div></div>         |
| <div><div>AD5781BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 18BIT SRL 20TSSOP<br/>In stock: 2837 pcs</div><div>RFQ</div></div> | <div><div>AD5781SRU-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 18BIT SRL 20TSSOP<br/>In stock: 5439 pcs</div><div>RFQ</div></div>           |
| <div><div>AD5790BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC VOLT OUT 20BIT 24LFCSP<br/>In stock: 780 pcs</div><div>RFQ</div></div>   | <div><div>AD5791SRU-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 20BIT SRL 20TSSOP<br/>In stock: 6701 pcs</div><div>RFQ</div></div>           |
| <div><div>AD5791SRUZ-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 20BIT SRL 20TSSOP<br/>In stock: 332 pcs</div><div>RFQ</div></div>     | <div><div>AD5790BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC VOLT OUT 20BIT 24LFCSP<br/>In stock: 1192 pcs</div><div>RFQ</div></div>    |
| <div><div>AD5806BCPZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LENS DRIVER 32-LFCSP<br/>In stock: 3425 pcs</div><div>RFQ</div></div>   | <div><div>AD5805BCBZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LENS DRIVER 32-LFCSP<br/>In stock: 6821 pcs</div><div>RFQ</div></div>        |