



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD5362BSTZ-REEL

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5362BSTZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC DAC 16BIT 8CH SERIAL 52-LQFP                                                                                       |
| Datasheets:         |  <a href="#">AD5362BSTZ-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 2655 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

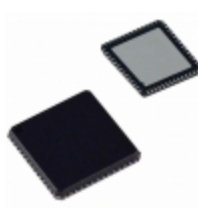
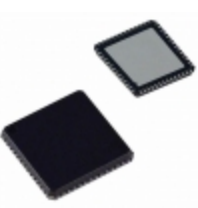
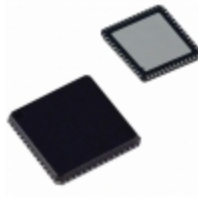
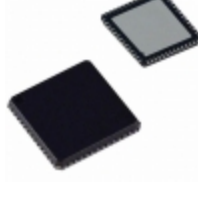
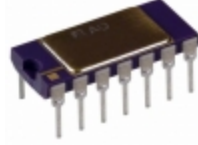
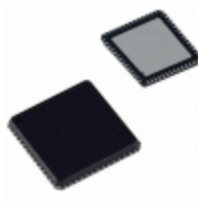
Specifications of AD5362BSTZ-REEL

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5362BSTZ-REEL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC DAC 16BIT 8CH SERIAL 52-LQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 2655 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AD5362BSTZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 8 V ~ 16.5 V, -4.5 V ~ 16.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 52-LQFP (10x10)                                                                                                         |
| SETTLING TIME                    | 30µs                                                                                                                    |
| SERIES                           | -                                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 52-LQFP                                                                                                                 |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                      |
| OTHER NAMES                      | AD5362BSTZ-REEL-ND<br>AD5362BSTZ-REELTR                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                                       |
| NUMBER OF BITS                   | 16                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INL/DNL (LSB)                    | ±4 (Max), ±1 (Max)                                                                                                      |
| DIFFERENTIAL OUTPUT              | No                                                                                                                      |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 8 52-LQFP (10x10)                                                                    |
| DATA INTERFACE                   | SPI, DSP                                                                                                                |
| BASE PART NUMBER                 | AD5362                                                                                                                  |
| ARCHITECTURE                     | String DAC                                                                                                              |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5362BSTZ-REEL | AD5362BSTZ-REEL Distributor          | AD5362BSTZ-REEL Supplier                       |
| AD5362BSTZ-REEL Price                      | AD5362BSTZ-REEL Pictures             | AD5362BSTZ-REEL Image                          |
| AD5362BSTZ-REEL PDF Datasheet              | AD5362BSTZ-REEL Download Datasheet   | AD5362BSTZ-REEL Datasheet                      |
| AD5362BSTZ-REEL Stock                      | Buy AD5362BSTZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD5362BSTZ-REEL |
| ADI (Analog Devices, Inc.) AD5362BSTZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD5362BSTZ-REEL | AD AD5362BSTZ-REEL                   | ADI (Analog Devices, Inc.) AD5362BSTZ-REEL     |
| Analog Devices Inc. AD5362BSTZ-REEL        | Analog Devices, Inc. AD5362BSTZ-REEL |                                                |

Related Products

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| <div></div> <div><b>AD5362BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 8CH SERIAL 56-LFCSP<br/>In stock: 3004 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD5362BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 8CH SERIAL 56-LFCSP<br/>In stock: 2068 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD5363BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 8CH SERIAL 56-LFCSP<br/>In stock: 6478 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD5361BSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 16CH SERIAL 52-LQFP<br/>In stock: 2404 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD5361BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 16CH SERIAL 56LFCSP<br/>In stock: 2761 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD5362BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 8CH SERIAL 52-LQFP<br/>In stock: 2093 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD536AJD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRUE RMS/DC CONV 14-CDIP<br/>In stock: 2083 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>AD5363BSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 8CH SERIAL 52-LQFP<br/>In stock: 5518 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD5363BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 8CH SERIAL 56-LFCSP<br/>In stock: 3538 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD5363BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 8CH SERIAL 52-LQFP<br/>In stock: 2654 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD5361BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 16CH SERIAL 56LQFP<br/>In stock: 1854 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD536AJDZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRUE RMS/DC CONV 14-CDIP<br/>In stock: 2596 pcs<br/><div>RFQ</div></div>            |