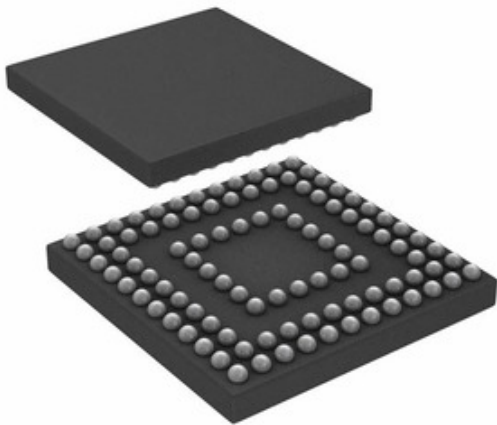




ADI (Analog Devices, Inc.)



AD5371BBCZ-REEL

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5371BBCZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC DAC 14BIT 40CH SER 100CSBGA                                                                                        |
| Datasheets:         |  <a href="#">AD5371BBCZ-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

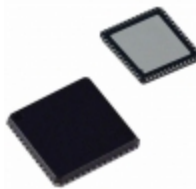
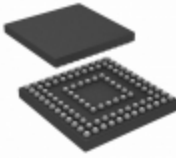
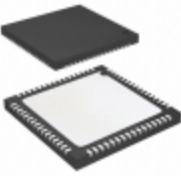
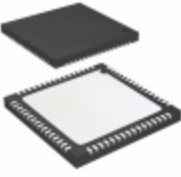
Specifications of AD5371BBCZ-REEL

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5371BBCZ-REEL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC DAC 14BIT 40CH SER 100CSBGA                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       |  <a href="#">AD5371BBCZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 9 V ~ 16.5 V, -4.5 V ~ 16.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 100-CSBGA (10x10)                                                                                                       |
| SETTLING TIME                    | 30µs                                                                                                                    |
| SERIES                           | -                                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 100-LFBGA, CSPBGA                                                                                                       |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                      |
| OTHER NAMES                      | AD5371BBCZ-REEL-ND<br>AD5371BBCZ-REELTR                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF D/A CONVERTERS         | 40                                                                                                                      |
| NUMBER OF BITS                   | 14                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                                                      |
| DIFFERENTIAL OUTPUT              | No                                                                                                                      |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 40 100-CSBGA (10x10)                                                                 |
| DATA INTERFACE                   | SPI, DSP                                                                                                                |
| BASE PART NUMBER                 | AD5371                                                                                                                  |
| ARCHITECTURE                     | String DAC                                                                                                              |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5371BBCZ-REEL | AD5371BBCZ-REEL Distributor          | AD5371BBCZ-REEL Supplier                       |
| AD5371BBCZ-REEL Price                      | AD5371BBCZ-REEL Pictures             | AD5371BBCZ-REEL Image                          |
| AD5371BBCZ-REEL PDF Datasheet              | AD5371BBCZ-REEL Download Datasheet   | AD5371BBCZ-REEL Datasheet                      |
| AD5371BBCZ-REEL Stock                      | Buy AD5371BBCZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD5371BBCZ-REEL |
| ADI (Analog Devices, Inc.) AD5371BBCZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD5371BBCZ-REEL | AD AD5371BBCZ-REEL                   | ADI (Analog Devices, Inc.) AD5371BBCZ-REEL     |
| Analog Devices Inc. AD5371BBCZ-REEL        | Analog Devices, Inc. AD5371BBCZ-REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD5372BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32CH SER 56-LFCSP<br/>In stock: 53 pcs</div> <div>RFQ</div>           | <div></div> <div><b>AD5372BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32CH SER 64-LQFP<br/>In stock: 298 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>AD5371BBCZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH SER 100CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>AD5371BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH SER 80-LQFP<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>AD536ASH/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC TRUE RMS/DC CONV TO-100-10<br/>In stock: 2 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AD5371BSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH SER 80-LQFP<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>AD5370BSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 40CH SERIAL 64-LQFP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AD5370BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 40CH SERIAL 64-LQFP<br/>In stock: 7 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>AD5372BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32CH SER 56-LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>AD5370BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 40CH SERIAL 64LFCSP<br/>In stock: 105 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>AD5372BSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 32CH SER 64-LQFP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>AD5370BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 40CH SERIAL 64LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> |