



AD5676BCPZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5676BCPZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT I2C 20LFCSP                                                                                     |
| Datasheets:         |  AD5676BCPZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8669 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

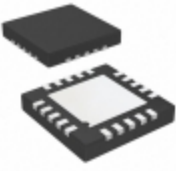
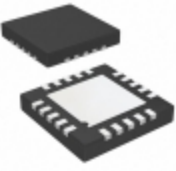
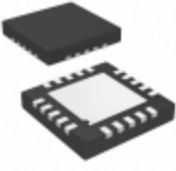
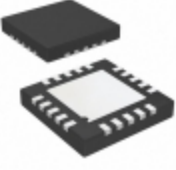
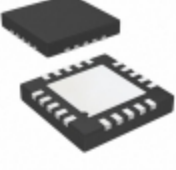
Specifications of AD5676BCPZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5676BCPZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC DAC 16BIT I2C 20LFCSP                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 8669 pcs                                                                                                 |
| DATA SHEET                       |  AD5676BCPZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-LFCSP-WQ (4x4)                                                                                        |
| SETTLING TIME                    | 8μs                                                                                                      |
| SERIES                           | nanoDAC+®                                                                                                |
| REFERENCE TYPE                   | External                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 20-WFQFN Exposed Pad, CSP                                                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°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)                    | ±1.8, ±0.7                                                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 8 20-LFCSP-WQ (4x4)                                                   |
| DATA INTERFACE                   | SPI, DSP                                                                                                 |
| BASE PART NUMBER                 | AD5676                                                                                                   |
| ARCHITECTURE                     | String DAC                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD5676BCPZ-REEL7 | AD5676BCPZ-REEL7 Distributor          | AD5676BCPZ-REEL7 Supplier                       |
| AD5676BCPZ-REEL7 Price                      | AD5676BCPZ-REEL7 Pictures             | AD5676BCPZ-REEL7 Image                          |
| AD5676BCPZ-REEL7 PDF Datasheet              | AD5676BCPZ-REEL7 Download Datasheet   | AD5676BCPZ-REEL7 Datasheet                      |
| AD5676BCPZ-REEL7 Stock                      | Buy AD5676BCPZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD5676BCPZ-REEL7 |
| ADI (Analog Devices, Inc.) AD5676BCPZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD5676BCPZ-REEL7 | AD AD5676BCPZ-REEL7                   | ADI (Analog Devices, Inc.) AD5676BCPZ-REEL7     |
| Analog Devices Inc. AD5676BCPZ-REEL7        | Analog Devices, Inc. AD5676BCPZ-REEL7 |                                                 |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>AD5676BRUZ-REEL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 20TSSOP<br/>In stock: 6642 pcs</div> <div>RFQ</div> |  <div>AD5676BRUZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 20TSSOP<br/>In stock: 4113 pcs</div> <div>RFQ</div>        |
|  <div>AD5676BCPZ-RL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C 20LFCSP<br/>In stock: 9731 pcs</div> <div>RFQ</div>        |  <div>AD5676RACPZ-RL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 20LFCSP<br/>In stock: 8762 pcs</div> <div>RFQ</div>        |
|  <div>AD5676RACPZ-REEL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 20LFCSP<br/>In stock: 8376 pcs</div> <div>RFQ</div>    |  <div>AD5676ARUZ-REEL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 20TSSOP<br/>In stock: 6511 pcs</div> <div>RFQ</div>  |
|  <div>AD5676ARUZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI/SRL 20TSSOP<br/>In stock: 5276 pcs</div> <div>RFQ</div>       |  <div>AD5676ACPZ-REEL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C 20LFCSP<br/>In stock: 8542 pcs</div> <div>RFQ</div>      |
|  <div>AD5675RBRUZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 20TSSOP<br/>In stock: 4973 pcs</div> <div>RFQ</div>      |  <div>AD5675RBRUZ-REEL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C/SRL 20TSSOP<br/>In stock: 7835 pcs</div> <div>RFQ</div> |
|  <div>AD5676RARUZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SPI 20TSSOP<br/>In stock: 5525 pcs</div> <div>RFQ</div>          |  <div>AD5676ACPZ-RL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT I2C 20LFCSP<br/>In stock: 9467 pcs</div> <div>RFQ</div>         |