



AD5384BBCZ-5

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD5384BBCZ-5                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC DAC 14BIT 40CH 5V 100CSBGA                                                                                      |
| Datasheets:         |  <a href="#">AD5384BBCZ-5.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 1643 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

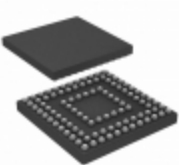
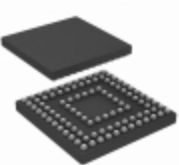
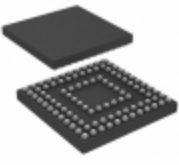
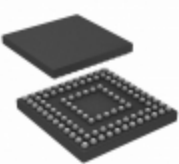
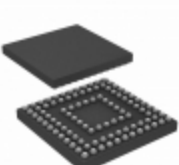
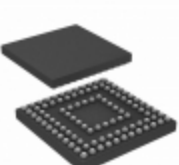
Specifications of AD5384BBCZ-5

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|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD5384BBCZ-5                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC DAC 14BIT 40CH 5V 100CSBGA                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 1643 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD5384BBCZ-5.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 100-CSBGA (10x10)                                                                                                    |
| SETTLING TIME                    | 8μs                                                                                                                  |
| SERIES                           | denseDAC                                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                                   |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 100-LFBGA, CSPBGA                                                                                                    |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                   |
| 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)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INL/DNL (LSB)                    | ±4 (Max), -1/+2 (Max)                                                                                                |
| DIFFERENTIAL OUTPUT              | No                                                                                                                   |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 40 100-CSBGA (10x10)                                                              |
| DATA INTERFACE                   | I²C, SPI, DSP                                                                                                        |
| BASE PART NUMBER                 | AD5384                                                                                                               |
| ARCHITECTURE                     | String DAC                                                                                                           |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD5384BBCZ-5 | AD5384BBCZ-5 Distributor            | AD5384BBCZ-5 Supplier                       |
| AD5384BBCZ-5 Price                      | AD5384BBCZ-5 Pictures               | AD5384BBCZ-5 Image                          |
| AD5384BBCZ-5 PDF Datasheet              | AD5384BBCZ-5 Download Datasheet     | AD5384BBCZ-5 Datasheet                      |
| AD5384BBCZ-5 Stock                      | Buy AD5384BBCZ-5                    | Buy ADI (Analog Devices, Inc.) AD5384BBCZ-5 |
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| Analog Devices Inc. AD5384BBCZ-5        | Analog Devices, Inc. AD5384BBCZ-5   |                                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
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|  <div><b>AD5384BBCZ-5REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH 5V 100CSBGA<br/>In stock: 6732 pcs<br/><b>RFQ</b></div> |  <div><b>AD5384BBC-3REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH 3V 100CSBGA<br/>In stock: 5089 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD538BD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULT/DIV REALTIME ACU 18-CDIP<br/>In stock: 866 pcs<br/><b>RFQ</b></div>         |  <div><b>AD538AD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULT/DIV REALTIME ACU 18-CDIP<br/>In stock: 1059 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD5384BBC-5REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH 5V 100CSBGA<br/>In stock: 5284 pcs<br/><b>RFQ</b></div>  |  <div><b>AD538BDZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULT/DIV REALTIME ACU 18-CDIP<br/>In stock: 1407 pcs<br/><b>RFQ</b></div>      |
|  <div><b>AD5384BBC-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH 5V 100CSBGA<br/>In stock: 5587 pcs<br/><b>RFQ</b></div>       |  <div><b>AD538SD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULT/DIV REALTIME ACU 18-CDIP<br/>In stock: 636 pcs<br/><b>RFQ</b></div>        |
|  <div><b>AD5384BBC-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH 3V 100CSBGA<br/>In stock: 3944 pcs<br/><b>RFQ</b></div>       |  <div><b>AD5384BBCZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40CH 5V 100CSBGA<br/>In stock: 4529 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AD538ADZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REALTIME ACU UNIT 18-CDIP<br/>In stock: 1544 pcs<br/><b>RFQ</b></div>           |  <div><b>AD5383BSTZ-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 32CH 5V 100-LQFP<br/>In stock: 1404 pcs<br/><b>RFQ</b></div>     |