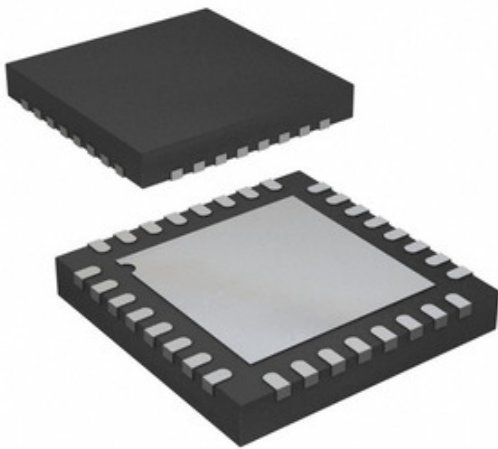




AD9707BCPZ

ADI (Analog Devices, Inc.)



AD9707BCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9707BCPZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC TX 14BIT 175MSPS 32-LFCSP                                                                             |
| Datasheets:         |  AD9707BCPZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

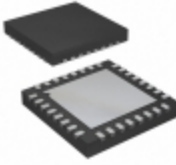
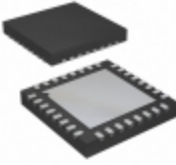
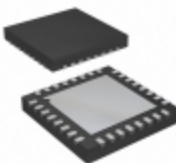
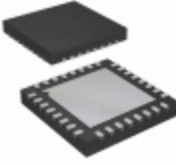
Specifications of AD9707BCPZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9707BCPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC TX 14BIT 175MSPS 32-LFCSP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD9707BCPZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8V, 3.3V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 1.8V, 3.3V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 32-LFCSP-VQ (5x5)                                                                                  |
| SETTLING TIME                    | 11ns (Typ)                                                                                         |
| SERIES                           | TxDAC®                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                 |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad, CSP                                                                          |
| OUTPUT TYPE                      | Current - Unbuffered                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                  |
| 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)                    | ±1.4, ±1.2                                                                                         |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 1 32-LFCSP-VQ (5x5)                                             |
| DATA INTERFACE                   | Parallel                                                                                           |
| BASE PART NUMBER                 | AD9707                                                                                             |
| ARCHITECTURE                     | Current Source                                                                                     |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD9707BCPZ | AD9707BCPZ Distributor              | AD9707BCPZ Supplier                       |
| AD9707BCPZ Price                      | AD9707BCPZ Pictures                 | AD9707BCPZ Image                          |
| AD9707BCPZ PDF Datasheet              | AD9707BCPZ Download Datasheet       | AD9707BCPZ Datasheet                      |
| AD9707BCPZ Stock                      | Buy AD9707BCPZ                      | Buy ADI (Analog Devices, Inc.) AD9707BCPZ |
| ADI (Analog Devices, Inc.) AD9707BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD9707BCPZ | AD AD9707BCPZ                       | ADI (Analog Devices, Inc.) AD9707BCPZ     |
| Analog Devices Inc. AD9707BCPZ        | Analog Devices, Inc. AD9707BCPZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD9708ARURL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: INTEGRATED CIRCUIT<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>AD9706-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9706<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>AD9707-DPG2-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9707<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>AD9708ARURL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 100MSPS 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD9706BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC TX 12BIT 175MSPS 32-LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AD9706BCPZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC TX 12BIT 175MSPS 32-LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD9708AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 100MSPS 28-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>AD9708ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 100MSPS 28-TSSOP<br/>In stock: 51 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AD9705BCPZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC TX 10BIT 175MSPS 32-LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD9708ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT 100MSPS 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD9706-DPG2-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9706<br/>In stock: 2 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>AD9707BCPZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC TX 14BIT 175MSPS 32-LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |