



AD9119BBCZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9119BBCZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 11BIT SPI 160CSBGA                                                                                    |
| Datasheets:         |  AD9119BBCZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

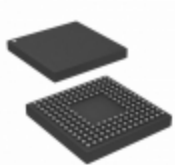
Specifications of AD9119BBCZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9119BBCZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC DAC 11BIT SPI 160CSBGA                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD9119BBCZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 160-CSPBGA (12x12)                                                                                 |
| SETTLING TIME                    | 13ns (Typ)                                                                                         |
| SERIES                           | -                                                                                                  |
| REFERENCE TYPE                   | External, Internal                                                                                 |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 160-LFBGA, CSPBGA                                                                                  |
| OUTPUT TYPE                      | Current - Unbuffered                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                  |
| NUMBER OF BITS                   | 11                                                                                                 |
| 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)                    | 0.2, 0.15                                                                                          |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                |
| DETAILED DESCRIPTION             | 11 Bit Digital to Analog Converter 1 160-CSPBGA (12x12)                                            |
| DATA INTERFACE                   | LVDS - Parallel                                                                                    |
| BASE PART NUMBER                 | AD9119                                                                                             |
| ARCHITECTURE                     | Quad-Switch                                                                                        |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD9119BBCZ | AD9119BBCZ Distributor              | AD9119BBCZ Supplier                       |
| AD9119BBCZ Price                      | AD9119BBCZ Pictures                 | AD9119BBCZ Image                          |
| AD9119BBCZ PDF Datasheet              | AD9119BBCZ Download Datasheet       | AD9119BBCZ Datasheet                      |
| AD9119BBCZ Stock                      | Buy AD9119BBCZ                      | Buy ADI (Analog Devices, Inc.) AD9119BBCZ |
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| Analog Devices Inc. AD9119BBCZ        | Analog Devices, Inc. AD9119BBCZ     |                                           |

Related Products

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| <div></div> <div><b>AD9121-M5372-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9121 ADL5372<br/>In stock: 1 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AD9119BBCZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 11BIT SPI 160CSBGA<br/>In stock: Out stock</div> <div>RFQ</div>         |
| <div></div> <div><b>AD9121-M5375-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9121 ADL5375<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AD9122-M5372-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9122 ADL5372<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AD9117BCPZNRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 40LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>            | <div></div> <div><b>AD9119-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9119<br/>In stock: 1 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>AD9119-MIX-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL MIX-MODE FOR AD9119<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>AD9121BCPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 1230MSPS 72LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>AD9117BCPZN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 2CH 14BIT LO PWR 40WLCFSP<br/>In stock: 111 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AD9121BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT 1230MSPS 72LFCSP<br/>In stock: 17 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AD9119-CBLTX-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD 11BIT DAC AD9119<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>AD9117BCPZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 14BIT LO PWR 40LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> |