



AD7849CNZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7849CNZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC DAC 16BIT SERIAL INP 20DIP                                                                                   |
| Datasheets:         |  <a href="#">AD7849CNZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD7849CNZ

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7849CNZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC DAC 16BIT SERIAL INP 20DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">AD7849CNZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | ±14.25 V ~ 15.75 V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                                                           |
| SETTLING TIME                    | 10µs (Typ)                                                                                                        |
| SERIES                           | -                                                                                                                 |
| REFERENCE TYPE                   | External                                                                                                          |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                                           |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                 |
| NUMBER OF BITS                   | 16                                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INL/DNL (LSB)                    | ±8 (Max), ±0.5 (Max)                                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                                                |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 20-PDIP                                                                      |
| DATA INTERFACE                   | SPI                                                                                                               |
| BASE PART NUMBER                 | AD7849                                                                                                            |
| ARCHITECTURE                     | String DAC                                                                                                        |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7849CNZ | AD7849CNZ Distributor               | AD7849CNZ Supplier                       |
| AD7849CNZ Price                      | AD7849CNZ Pictures                  | AD7849CNZ Image                          |
| AD7849CNZ PDF Datasheet              | AD7849CNZ Download Datasheet        | AD7849CNZ Datasheet                      |
| AD7849CNZ Stock                      | Buy AD7849CNZ                       | Buy ADI (Analog Devices, Inc.) AD7849CNZ |
| ADI (Analog Devices, Inc.) AD7849CNZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7849CNZ | AD AD7849CNZ                        | ADI (Analog Devices, Inc.) AD7849CNZ     |
| Analog Devices Inc. AD7849CNZ        | Analog Devices, Inc. AD7849CNZ      |                                          |

Related Products

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| <div></div> <div><b>AD7849BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7849ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7849BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7849CRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: 177 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7849BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SERIAL INP 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7849CR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL INP 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD7851ARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SRL 333KSPS 24SSOP<br/>In stock: 7 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD7849CR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL INP 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD7849BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL INP 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AD7849CRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7849BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT SRL 100MW 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7851ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SRL 333KSPS 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |