



AD7731BNZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7731BNZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC ADC 24BIT SIGMA-DELTA 24DIP                                                                                  |
| Datasheets:         |  <a href="#">AD7731BNZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

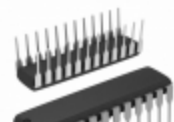
Specifications of AD7731BNZ

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7731BNZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC ADC 24BIT SIGMA-DELTA 24DIP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">AD7731BNZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                                           |
| SERIES                           | -                                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 6.4k                                                                                                              |
| REFERENCE TYPE                   | External                                                                                                          |
| RATIO - S/H:ADC                  | -                                                                                                                 |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| NUMBER OF INPUTS                 | 3, 5                                                                                                              |
| NUMBER OF BITS                   | 24                                                                                                                |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INPUT TYPE                       | Differential                                                                                                      |
| FEATURES                         | PGA                                                                                                               |
| DETAILED DESCRIPTION             | 24 Bit Analog to Digital Converter 3, 5 Input 1 Sigma-Delta 24-PDIP                                               |
| DATA INTERFACE                   | SPI, DSP                                                                                                          |
| CONFIGURATION                    | MUX-PGA-ADC                                                                                                       |
| BASE PART NUMBER                 | AD7731                                                                                                            |
| ARCHITECTURE                     | Sigma-Delta                                                                                                       |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7731BNZ | AD7731BNZ Distributor               | AD7731BNZ Supplier                       |
| AD7731BNZ Price                      | AD7731BNZ Pictures                  | AD7731BNZ Image                          |
| AD7731BNZ PDF Datasheet              | AD7731BNZ Download Datasheet        | AD7731BNZ Datasheet                      |
| AD7731BNZ Stock                      | Buy AD7731BNZ                       | Buy ADI (Analog Devices, Inc.) AD7731BNZ |
| ADI (Analog Devices, Inc.) AD7731BNZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7731BNZ | AD AD7731BNZ                        | ADI (Analog Devices, Inc.) AD7731BNZ     |
| Analog Devices Inc. AD7731BNZ        | Analog Devices, Inc. AD7731BNZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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|  <div><b>AD7730LBRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC TRANSDUCER BRIDGE 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD7731BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>AD7731BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |  <div><b>AD7731BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AD7731BN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>AD7731BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>AD7730LBRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC TRANSDUCER BRIDGE 24TSSOP<br/>In stock: 224 pcs<br/><div>RFQ</div></div>         |  <div><b>AD7731BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AD7730LBRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC TRANSDUCER BRIDGE 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AD7730LBRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC TRANSDUCER BRIDGE 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD7730LBRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC TRANSDUCER BRIDGE 24SOIC<br/>In stock: 189 pcs<br/><div>RFQ</div></div>           |  <div><b>AD7731BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |