



ADI (Analog Devices, Inc.)

AD7984BCPZ-RL7

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| Part Number: | AD7984BCPZ-RL7 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description: | IC ADC 18BIT 1.33MSPS 10LFCSP |
| Datasheets: | AD7984BCPZ-RL7.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 4300 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AD7984BCPZ-RL7

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| PART NUMBER | AD7984BCPZ-RL7 |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | IC ADC 18BIT 1.33MSPS 10LFCSP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 4300 pcs |
| DATA SHEET | AD7984BCPZ-RL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL | 2.375 V ~ 2.625 V |
| VOLTAGE - SUPPLY, ANALOG | 2.375 V ~ 2.625 V |
| SUPPLIER DEVICE PACKAGE | 10-LFCSP-WD (3x3) |
| SERIES | PuSAR® |
| SAMPLING RATE (PER SECOND) | 1.33M |
| REFERENCE TYPE | External |
| RATIO - S/H:ADC | 1:1 |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 10-WDFDN Exposed Pad, CSP |
| OTHER NAMES | AD7984BCPZ-RL7-ND AD7984BCPZ-RL7TR AD7984BCPZRL7 |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF INPUTS | 1 |
| NUMBER OF BITS | 18 |
| NUMBER OF A/D CONVERTERS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INPUT TYPE | Differential |
| FEATURES | - |
| DETAILED DESCRIPTION | 18 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP-WD (3x3) |
| DATA INTERFACE | SPI, DSP |
| CONFIGURATION | S/H-ADC |
| BASE PART NUMBER | AD7984 |
| ARCHITECTURE | SAR |

Related Tags

| | | |
|---|---|---|
| ADI (Analog Devices, Inc.) AD7984BCPZ-RL7 | AD7984BCPZ-RL7 Distributor | AD7984BCPZ-RL7 Supplier |
| AD7984BCPZ-RL7 Price | AD7984BCPZ-RL7 Pictures | AD7984BCPZ-RL7 Image |
| AD7984BCPZ-RL7 PDF Datasheet | AD7984BCPZ-RL7 Download Datasheet | AD7984BCPZ-RL7 Datasheet |
| AD7984BCPZ-RL7 Stock | Buy AD7984BCPZ-RL7 | Buy ADI (Analog Devices, Inc.) AD7984BCPZ-RL7 |
| ADI (Analog Devices, Inc.) AD7984BCPZ-RL7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD7984BCPZ-RL7 | AD AD7984BCPZ-RL7 | ADI (Analog Devices, Inc.) AD7984BCPZ-RL7 |
| Analog Devices Inc. AD7984BCPZ-RL7 | Analog Devices, Inc. AD7984BCPZ-RL7 | |

Related Products

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|---|---|
| <p>AD7985BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: 5017 pcs RFQ</p> | <p>AD7984BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.33MSPS 10LFCSP In stock: 3083 pcs RFQ</p> |
| <p>AD7983BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: 5833 pcs RFQ</p> | <p>AD7986BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: 4116 pcs RFQ</p> |
| <p>AD7984BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: 2389 pcs RFQ</p> | <p>AD7985BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: 2626 pcs RFQ</p> |
| <p>AD7984BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: 4122 pcs RFQ</p> | <p>AD7986BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: 2887 pcs RFQ</p> |
| <p>AD7983BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10MSOP In stock: 4320 pcs RFQ</p> | <p>AD7983BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: 4683 pcs RFQ</p> |
| <p>AD7983BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10MSOP In stock: 6422 pcs RFQ</p> | <p>AD7983BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: 6287 pcs RFQ</p> |

