



ADI (Analog Devices, Inc.)

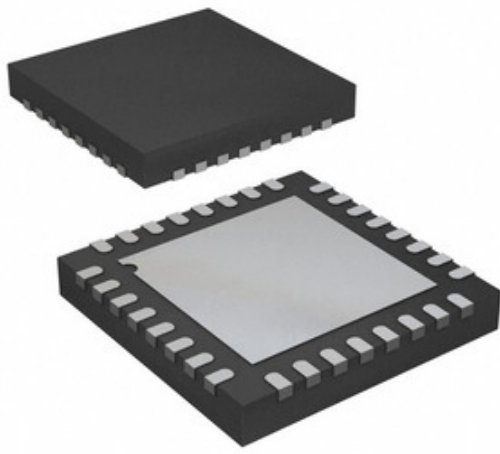


Image may be representation. See specifications for product details.

AD9634BCPZRL7-250

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9634BCPZRL7-250                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 12BIT SRL 250MSPS 32LFCSP                                                                             |
| Datasheets:         |  AD9634BCPZRL7-250.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

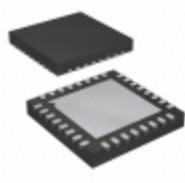
Specifications of AD9634BCPZRL7-250

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9634BCPZRL7-250                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC ADC 12BIT SRL 250MSPS 32LFCSP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  AD9634BCPZRL7-250.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 32-LFCSP-WQ (5x5)                                                                                         |
| SERIES                           | -                                                                                                         |
| SAMPLING RATE (PER SECOND)       | 250M                                                                                                      |
| REFERENCE TYPE                   | Internal                                                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad, CSP                                                                                 |
| OTHER NAMES                      | AD9634BCPZRL7-250-ND<br>AD9634BCPZRL7-250TR                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF INPUTS                 | 1                                                                                                         |
| NUMBER OF BITS                   | 12                                                                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INPUT TYPE                       | Differential                                                                                              |
| FEATURES                         | -                                                                                                         |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LFCSP-WQ (5x5)                                  |
| DATA INTERFACE                   | LVDS - Parallel                                                                                           |
| CONFIGURATION                    | S/H-ADC                                                                                                   |
| BASE PART NUMBER                 | AD9634                                                                                                    |
| ARCHITECTURE                     | Pipelined                                                                                                 |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) AD9634BCPZRL7-250 | AD9634BCPZRL7-250 Distributor          | AD9634BCPZRL7-250 Supplier                       |
| AD9634BCPZRL7-250 Price                      | AD9634BCPZRL7-250 Pictures             | AD9634BCPZRL7-250 Image                          |
| AD9634BCPZRL7-250 PDF Datasheet              | AD9634BCPZRL7-250 Download Datasheet   | AD9634BCPZRL7-250 Datasheet                      |
| AD9634BCPZRL7-250 Stock                      | Buy AD9634BCPZRL7-250                  | Buy ADI (Analog Devices, Inc.) AD9634BCPZRL7-250 |
| ADI (Analog Devices, Inc.) AD9634BCPZRL7-250 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) AD9634BCPZRL7-250 | AD AD9634BCPZRL7-250                   | ADI (Analog Devices, Inc.) AD9634BCPZRL7-250     |
| Analog Devices Inc. AD9634BCPZRL7-250        | Analog Devices, Inc. AD9634BCPZRL7-250 |                                                  |

Related Products



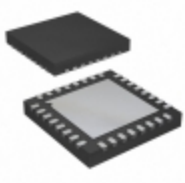
**AD9634BCPZ-250**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT 250MSPS 32-LFCSP

In stock: Out stock

RFQ



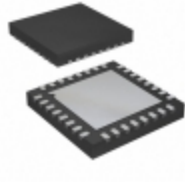
**AD9635BCPZRL7-80**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT SRL 80MSPS 32LFCSP

In stock: Out stock

RFQ



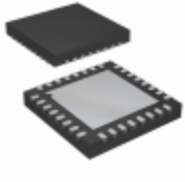
**AD9634BCPZ-170**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT 170MSPS 32-LFCSP

In stock: 42 pcs

RFQ



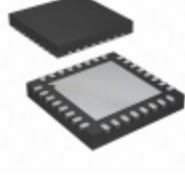
**AD9635BCPZ-80**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT SRL 80MSPS 32LFCSP

In stock: 45 pcs

RFQ



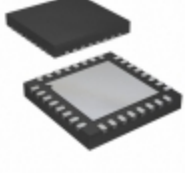
**AD9635BCPZRL7-125**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT SRL 125MSPS 32LFCSP

In stock: Out stock

RFQ



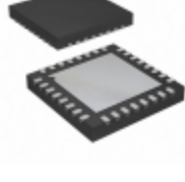
**AD9634BCPZRL7-170**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT SRL 170MSPS 32LFCSP

In stock: Out stock

RFQ



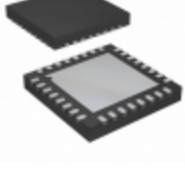
**AD9634BCPZRL7-210**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT SRL 210MSPS 32LFCSP

In stock: Out stock

RFQ



**AD9634BCPZ-210**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT 210MSPS 32-LFCSP

In stock: 60 pcs

RFQ



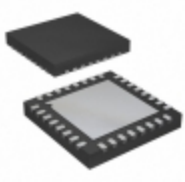
**AD9637-80EBZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: BOARD EVAL FOR AD9637

In stock: 2 pcs

RFQ



**AD9635BCPZ-125**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 12BIT SRL 125MSPS 32LFCSP

In stock: Out stock

RFQ



**AD9634-250EBZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: BOARD EVAL FOR AD9634 250MSPS

In stock: 2 pcs

RFQ



**AD9635-125EBZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: BOARD EVAL FOR AD9635-125

In stock: Out stock

RFQ