




ADI (Analog Devices, Inc.)

**AD9214BRS-RL105**

|                      |  |
|----------------------|--|
| Part Number:         | AD9214BRS-RL105  |
| Manufacturer/Brand:  | ADI (Analog Devices, Inc.)   |
| Product description: | IC ADC 10BIT 105MSPS 28-SSOP   |
| Datasheets:          | <a href="#">PDF AD9214BRS-RL105.pdf</a>  |
| RoHS Status:         |  Contains lead / RoHS non-compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.




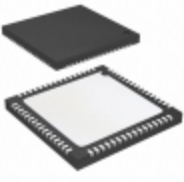




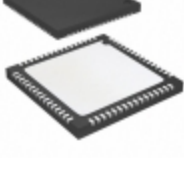



## Specifications of AD9214BRS-RL105

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | AD9214BRS-RL105  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                     |
| DESCRIPTION                      | IC ADC 10BIT 105MSPS 28-SSOP                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                             |
| DATA SHEET                       | <a href="#">PDF AD9214BRS-RL105.pdf</a>                        |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V  |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V  |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP  |
| SERIES                           | -  |
| SAMPLING RATE (PER SECOND)       | 105M   |
| REFERENCE TYPE                   | Internal   |
| RATIO - S/H:ADC                  | 1:1  |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C   |
| NUMBER OF INPUTS                 | 1  |
| NUMBER OF BITS                   | 10   |
| NUMBER OF A/D CONVERTERS         | 1  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                             |
| INPUT TYPE                       | Differential, Single Ended                                     |
| FEATURES                         | -  |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 28-SSOP |
| DATA INTERFACE                   | Parallel   |
| CONFIGURATION                    | S/H-ADC  |
| BASE PART NUMBER                 | AD9214   |
| ARCHITECTURE                     | Pipelined  |

## Related Tags

|  |  |  |
|--|--|--|
| <a href="#">ADI (Analog Devices, Inc.) AD9214BRS-RL105</a> | <a href="#">AD9214BRS-RL105 Distributor</a>          | <a href="#">AD9214BRS-RL105 Supplier</a>                       |
| <a href="#">AD9214BRS-RL105 Price</a>                      | <a href="#">AD9214BRS-RL105 Pictures</a>             | <a href="#">AD9214BRS-RL105 Image</a>                          |
| <a href="#">AD9214BRS-RL105 PDF Datasheet</a>              | <a href="#">AD9214BRS-RL105 Download Datasheet</a>   | <a href="#">AD9214BRS-RL105 Datasheet</a>                      |
| <a href="#">AD9214BRS-RL105 Stock</a>                      | <a href="#">Buy AD9214BRS-RL105</a>                  | <a href="#">Buy ADI (Analog Devices, Inc.) AD9214BRS-RL105</a> |
| <a href="#">ADI (Analog Devices, Inc.) AD9214BRS-RL105</a> | <a href="#">ADI (Analog Devices, Inc.) Supplier</a>  | <a href="#">ADI (Analog Devices, Inc.) Distributor</a>         |
| <a href="#">ADI (Analog Devices, Inc.) AD9214BRS-RL105</a> | <a href="#">AD AD9214BRS-RL105</a>                   | <a href="#">ADI (Analog Devices, Inc.) AD9214BRS-RL105</a>     |
| <a href="#">Analog Devices Inc. AD9214BRS-RL105</a>        | <a href="#">Analog Devices, Inc. AD9214BRS-RL105</a> |  |

## Related Products

|   |   |
|---|---|
|  <p><b>AD9214BRS-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>       |  <p><b>AD9214BRS-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |
|  <p><b>AD9214BRSZ-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 28-SSOP<br/>In stock: 69 pcs</p> <p><a href="#">RFQ</a></p>       |  <p><b>AD9212ABCPZ-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL 65MSPS 64LFCSP<br/>In stock: 43 pcs</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>AD9214BRSZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |  <p><b>AD9214BRSZ-RL105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>AD9214BRSZ-RL65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>    |  <p><b>AD9214BRSZ-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 28SSOP<br/>In stock: 14 pcs</p> <p><a href="#">RFQ</a></p>         |
|  <p><b>AD9212ABCPZ-40</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL 40MSPS 64LFCSP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>AD9214BRS-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>AD9214BRS-RL65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 28-SSOP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>     |  <p><b>AD9212-65EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9212<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>      |