



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9215BRU-105

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9215BRU-105                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 10BIT 105MSPS 3V 28-TSSOP                                                                                     |
| Datasheets:         |  <a href="#">AD9215BRU-105.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

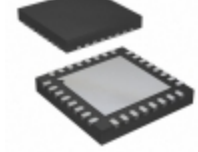
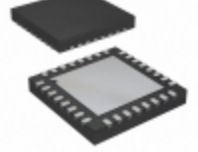
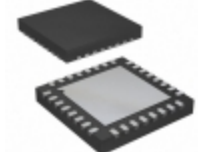
Specifications of AD9215BRU-105

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9215BRU-105                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC ADC 10BIT 105MSPS 3V 28-TSSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DATA SHEET                       |  <a href="#">AD9215BRU-105.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.25 V ~ 3.6 V                                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                                                              |
| SERIES                           | -                                                                                                                     |
| SAMPLING RATE (PER SECOND)       | 105M                                                                                                                  |
| REFERENCE TYPE                   | Internal                                                                                                              |
| RATIO - S/H:ADC                  | 1:1                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm 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-TSSOP                                                       |
| DATA INTERFACE                   | Parallel                                                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                                                               |
| BASE PART NUMBER                 | AD9215                                                                                                                |
| ARCHITECTURE                     | Pipelined                                                                                                             |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9215BRU-105 | AD9215BRU-105 Distributor           | AD9215BRU-105 Supplier                       |
| AD9215BRU-105 Price                      | AD9215BRU-105 Pictures              | AD9215BRU-105 Image                          |
| AD9215BRU-105 PDF Datasheet              | AD9215BRU-105 Download Datasheet    | AD9215BRU-105 Datasheet                      |
| AD9215BRU-105 Stock                      | Buy AD9215BRU-105                   | Buy ADI (Analog Devices, Inc.) AD9215BRU-105 |
| ADI (Analog Devices, Inc.) AD9215BRU-105 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD9215BRU-105 | AD AD9215BRU-105                    | ADI (Analog Devices, Inc.) AD9215BRU-105     |
| Analog Devices Inc. AD9215BRU-105        | Analog Devices, Inc. AD9215BRU-105  |                                              |

Related Products

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|  <div><b>AD9215BCP-105EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9215BCP-105<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD9215BRUZ-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD9215BRUZRL7-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD9215BCP-65EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9215BCP-65<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>AD9215BCPZ-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 32-LFCSP<br/>In stock: 741 pcs<br/><div>RFQ</div></div>     |  <div><b>AD9215BCPZ-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 32-LFCSP<br/>In stock: 107 pcs<br/><div>RFQ</div></div>        |
|  <div><b>AD9215BCPZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 32LFCSP<br/>In stock: 78 pcs<br/><div>RFQ</div></div>            |  <div><b>AD9215BRUZ-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 3V 28TSSOP<br/>In stock: 190 pcs<br/><div>RFQ</div></div>      |
|  <div><b>AD9215BRUZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 3V 28TSSOP<br/>In stock: 347 pcs<br/><div>RFQ</div></div>        |  <div><b>AD9215BCP-80EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9215BCP-80<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>AD9215BRU-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 3V 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>AD9215BRU-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 3V 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |