



ADI (Analog Devices, Inc.)

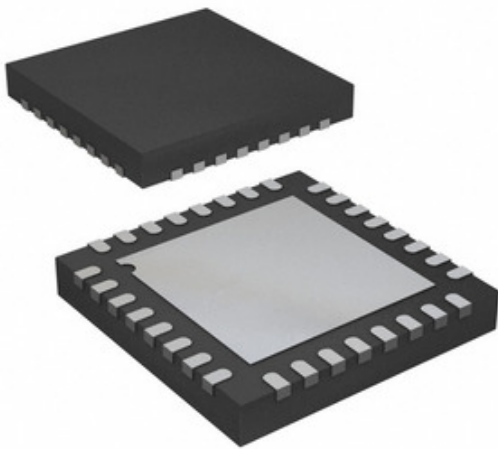


Image may be representation. See specifications for product details.

AD9215BCPZ-105

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9215BCPZ-105                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 10BIT 105MSPS 3V 32-LFCSP                                                                             |
| Datasheets:         |  AD9215BCPZ-105.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6177 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

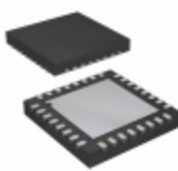
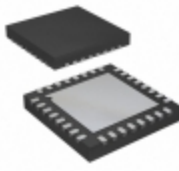
Specifications of AD9215BCPZ-105

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9215BCPZ-105                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 10BIT 105MSPS 3V 32-LFCSP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6177 pcs                                                                                               |
| DATA SHEET                       |  AD9215BCPZ-105.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.25 V ~ 3.6 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-LFCSP-WQ (5x5)                                                                                      |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 105M                                                                                                   |
| REFERENCE TYPE                   | Internal                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad, CSP                                                                              |
| OTHER NAMES                      | AD9215BCPZ105                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                      |
| NUMBER OF BITS                   | 10                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INPUT TYPE                       | Differential, Single Ended                                                                             |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LFCSP-WQ (5x5)                               |
| DATA INTERFACE                   | Parallel                                                                                               |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | AD9215                                                                                                 |
| ARCHITECTURE                     | Pipelined                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9215BCPZ-105 | AD9215BCPZ-105 Distributor          | AD9215BCPZ-105 Supplier                       |
| AD9215BCPZ-105 Price                      | AD9215BCPZ-105 Pictures             | AD9215BCPZ-105 Image                          |
| AD9215BCPZ-105 PDF Datasheet              | AD9215BCPZ-105 Download Datasheet   | AD9215BCPZ-105 Datasheet                      |
| AD9215BCPZ-105 Stock                      | Buy AD9215BCPZ-105                  | Buy ADI (Analog Devices, Inc.) AD9215BCPZ-105 |
| ADI (Analog Devices, Inc.) AD9215BCPZ-105 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD9215BCPZ-105 | AD AD9215BCPZ-105                   | ADI (Analog Devices, Inc.) AD9215BCPZ-105     |
| Analog Devices Inc. AD9215BCPZ-105        | Analog Devices, Inc. AD9215BCPZ-105 |                                               |

Related Products

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| <div><div>AD9215BRU-65</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 3V 28-TSSOP<br/>In stock: 5457 pcs</div><div>RFQ</div></div>   | <div><div>AD9214BRSZ-RL65</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 28-SSOP<br/>In stock: 11608 pcs</div><div>RFQ</div></div>    |
| <div><div>AD9215BCPZ-65</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 65MSPS 32-LFCSP<br/>In stock: 9138 pcs</div><div>RFQ</div></div>     | <div><div>AD9215BRUZ-105</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 28-TSSOP<br/>In stock: 5737 pcs</div><div>RFQ</div></div> |
| <div><div>AD9215BCP-80EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9215BCP-80<br/>In stock: 6514 pcs</div><div>RFQ</div></div>    | <div><div>AD9215BCP-65EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9215BCP-65<br/>In stock: 5883 pcs</div><div>RFQ</div></div>     |
| <div><div>AD9215BRU-105</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 3V 28-TSSOP<br/>In stock: 6628 pcs</div><div>RFQ</div></div> | <div><div>AD9215BCPZ-80</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 32LFCSP<br/>In stock: 5624 pcs</div><div>RFQ</div></div>       |
| <div><div>AD9215BRU-80</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 3V 28-TSSOP<br/>In stock: 5148 pcs</div><div>RFQ</div></div>   | <div><div>AD9214BRSZ-RL80</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 80MSPS 28-SSOP<br/>In stock: 8671 pcs</div><div>RFQ</div></div>     |
| <div><div>AD9214BRSZ-RL105</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 105MSPS 28-SSOP<br/>In stock: 7482 pcs</div><div>RFQ</div></div>  | <div><div>AD9215BCP-105EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9215BCP-105<br/>In stock: 5477 pcs</div><div>RFQ</div></div>   |