



ADI (Analog Devices, Inc.)



AD9230BCPZ11-200

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9230BCPZ11-200                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 11-BIT 200MSPS 56-LFCSP                                                                               |
| Datasheets:         |  AD9230BCPZ11-200.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1688 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.

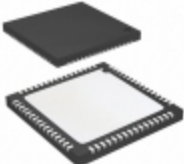
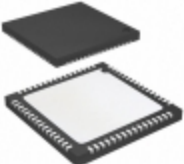
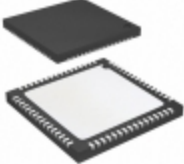
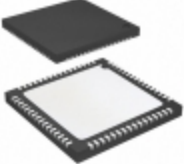
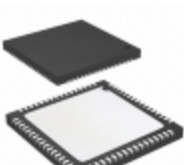
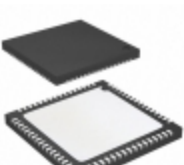
Specifications of AD9230BCPZ11-200

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9230BCPZ11-200                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 11-BIT 200MSPS 56-LFCSP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 1688 pcs                                                                                                 |
| DATA SHEET                       |  AD9230BCPZ11-200.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 56-LFCSP-VQ (8x8)                                                                                        |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 200M                                                                                                     |
| REFERENCE TYPE                   | Internal                                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 56-VFQFN Exposed Pad, CSP                                                                                |
| OTHER NAMES                      | AD9230BCPZ11200                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                             |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 11                                                                                                       |
| 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             | 11 Bit Analog to Digital Converter 1 Input 1 Pipelined 56-LFCSP-VQ (8x8)                                 |
| DATA INTERFACE                   | LVDS - Parallel                                                                                          |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | AD9230                                                                                                   |
| ARCHITECTURE                     | Pipelined                                                                                                |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD9230BCPZ11-200 | AD9230BCPZ11-200 Distributor          | AD9230BCPZ11-200 Supplier                       |
| AD9230BCPZ11-200 Price                      | AD9230BCPZ11-200 Pictures             | AD9230BCPZ11-200 Image                          |
| AD9230BCPZ11-200 PDF Datasheet              | AD9230BCPZ11-200 Download Datasheet   | AD9230BCPZ11-200 Datasheet                      |
| AD9230BCPZ11-200 Stock                      | Buy AD9230BCPZ11-200                  | Buy ADI (Analog Devices, Inc.) AD9230BCPZ11-200 |
| ADI (Analog Devices, Inc.) AD9230BCPZ11-200 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD9230BCPZ11-200 | AD AD9230BCPZ11-200                   | ADI (Analog Devices, Inc.) AD9230BCPZ11-200     |
| Analog Devices Inc. AD9230BCPZ11-200        | Analog Devices, Inc. AD9230BCPZ11-200 |                                                 |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD9231BCPZRL7-20</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 20MSPS 64LFCSP<br/>In stock: 5758 pcs<br/><b>RFQ</b></div> |  <div><b>AD9231BCPZRL7-40</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 40MSPS 64LFCSP<br/>In stock: 5338 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AD9230BCPZ-170</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 170MSPS 56-LFCSP<br/>In stock: 1556 pcs<br/><b>RFQ</b></div> |  <div><b>AD9230BCPZ-250</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 250MSPS 56-LFCSP<br/>In stock: 862 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD9231BCPZ-20</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 20MSPS 64LFCSP<br/>In stock: 4820 pcs<br/><b>RFQ</b></div>    |  <div><b>AD9231BCPZ-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 65MSPS 64LFCSP<br/>In stock: 2790 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AD9230-210EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9230-210<br/>In stock: 5618 pcs<br/><b>RFQ</b></div>      |  <div><b>AD9230BCPZ-210</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 210MSPS 56LFCSP<br/>In stock: 1381 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD9230-250EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9230-250<br/>In stock: 376 pcs<br/><b>RFQ</b></div> |  <div><b>AD923011-200EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9230 200MSPS<br/>In stock: 2783 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD9231BCPZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 80MSPS 64LFCSP<br/>In stock: 2009 pcs<br/><b>RFQ</b></div>    |  <div><b>AD9231BCPZ-40</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 40MSPS 64LFCSP<br/>In stock: 4851 pcs<br/><b>RFQ</b></div>     |