



AD9257BCPZ-65

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | AD9257BCPZ-65                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)      |
| Product description | IC ADC 14BIT SRL 65MSPS 64LFCSP |
| Datasheets:         | AD9257BCPZ-65.pdf               |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 752 pcs stock                   |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of AD9257BCPZ-65

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | AD9257BCPZ-65                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                               |
| DESCRIPTION                      | IC ADC 14BIT SRL 65MSPS 64LFCSP                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 752 pcs                                                                  |
| DATA SHEET                       | AD9257BCPZ-65.pdf                                                        |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                            |
| SUPPLIER DEVICE PACKAGE          | 64-LFCSP-VQ (9x9)                                                        |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 65M                                                                      |
| REFERENCE TYPE                   | Internal                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tray                                                                     |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad, CSP                                                |
| OTHER NAMES                      | AD9257BCPZ65                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| NUMBER OF INPUTS                 | 8                                                                        |
| NUMBER OF BITS                   | 14                                                                       |
| NUMBER OF A/D CONVERTERS         | 8                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INPUT TYPE                       | Differential                                                             |
| FEATURES                         | Simultaneous Sampling                                                    |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 8 Input 8 Pipelined 64-LFCSP-VQ (9x9) |
| DATA INTERFACE                   | LVDS - Serial                                                            |
| CONFIGURATION                    | S/H-ADC                                                                  |
| BASE PART NUMBER                 | AD9257                                                                   |
| ARCHITECTURE                     | Pipelined                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9257BCPZ-65 | AD9257BCPZ-65 Distributor           | AD9257BCPZ-65 Supplier                       |
| AD9257BCPZ-65 Price                      | AD9257BCPZ-65 Pictures              | AD9257BCPZ-65 Image                          |
| AD9257BCPZ-65 PDF Datasheet              | AD9257BCPZ-65 Download Datasheet    | AD9257BCPZ-65 Datasheet                      |
| AD9257BCPZ-65 Stock                      | Buy AD9257BCPZ-65                   | Buy ADI (Analog Devices, Inc.) AD9257BCPZ-65 |
| ADI (Analog Devices, Inc.) AD9257BCPZ-65 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD9257BCPZ-65 | AD AD9257BCPZ-65                    | ADI (Analog Devices, Inc.) AD9257BCPZ-65     |
| Analog Devices Inc. AD9257BCPZ-65        | Analog Devices, Inc. AD9257BCPZ-65  |                                              |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD9255BCPZRL7-125</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 125MSPS 48LFCSP<br/>In stock: 1275 pcs</p> <p>RFQ</p>   | <p><b>AD9255BCPZRL7-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 105MSPS 48LFCSP<br/>In stock: 1349 pcs</p> <p>RFQ</p>  |
| <p><b>AD9257-65EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9257<br/>In stock: 325 pcs</p> <p>RFQ</p>                | <p><b>AD9257BCPZRL7-65</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SRL 65MSPS 64LFCSP<br/>In stock: 953 pcs</p> <p>RFQ</p> |
| <p><b>AD9257BCPZRL7-40</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SRL 40MSPS 64LFCSP<br/>In stock: 1705 pcs</p> <p>RFQ</p> | <p><b>AD9258BCPZ-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 105MSPS DL 64LFCSP<br/>In stock: 851 pcs</p> <p>RFQ</p>   |
| <p><b>AD9257TCPZ-65-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SRL 65MSPS 64LFCSP<br/>In stock: 575 pcs</p> <p>RFQ</p>  | <p><b>AD9257BCPZ-40</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC OCTAL 14BIT 64LFCSP<br/>In stock: 1153 pcs</p> <p>RFQ</p>        |
| <p><b>AD9258BCPZ-125</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 125MSPS DL 64LFCSP<br/>In stock: 556 pcs</p> <p>RFQ</p>    | <p><b>AD9255BCPZRL7-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS 48LFCSP<br/>In stock: 2179 pcs</p> <p>RFQ</p>    |
| <p><b>AD9258BCPZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SRL 125MSPS 64LFCSP<br/>In stock: 1180 pcs</p> <p>RFQ</p>   | <p><b>AD9255BCPZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 80MSPS 48LFCSP<br/>In stock: 1721 pcs</p> <p>RFQ</p>       |