



ADI (Analog Devices, Inc.)

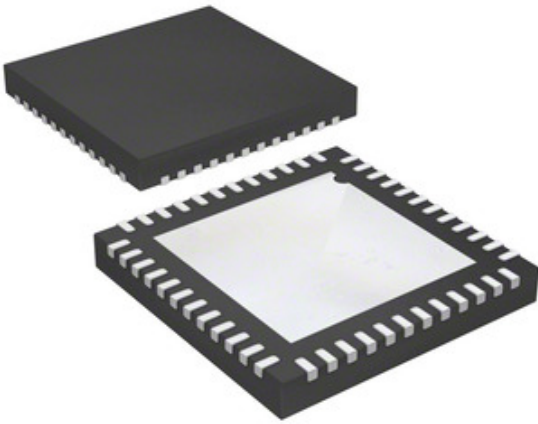


Image may be representation. See specifications for product details.

AD9246BCPZ-125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9246BCPZ-125                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 14BIT 125MSPS 48-LFCSP                                                                                |
| Datasheets:         |  AD9246BCPZ-125.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD9246BCPZ-125

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9246BCPZ-125                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 14BIT 125MSPS 48-LFCSP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  AD9246BCPZ-125.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 3.6 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                      |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 125M                                                                                                   |
| REFERENCE TYPE                   | Internal                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                              |
| OTHER NAMES                      | AD9246BCPZ125                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                      |
| NUMBER OF BITS                   | 14                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INPUT TYPE                       | Differential, Single Ended                                                                             |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-LFCSP-VQ (7x7)                               |
| DATA INTERFACE                   | Parallel                                                                                               |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | AD9246                                                                                                 |
| ARCHITECTURE                     | Pipelined                                                                                              |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD9246BCPZ-125 | AD9246BCPZ-125 Distributor          | AD9246BCPZ-125 Supplier                       |
| AD9246BCPZ-125 Price                      | AD9246BCPZ-125 Pictures             | AD9246BCPZ-125 Image                          |
| AD9246BCPZ-125 PDF Datasheet              | AD9246BCPZ-125 Download Datasheet   | AD9246BCPZ-125 Datasheet                      |
| AD9246BCPZ-125 Stock                      | Buy AD9246BCPZ-125                  | Buy ADI (Analog Devices, Inc.) AD9246BCPZ-125 |
| ADI (Analog Devices, Inc.) AD9246BCPZ-125 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD9246BCPZ-125 | AD AD9246BCPZ-125                   | ADI (Analog Devices, Inc.) AD9246BCPZ-125     |
| Analog Devices Inc. AD9246BCPZ-125        | Analog Devices, Inc. AD9246BCPZ-125 |                                               |

Related Products



AD9246BCPZRL7-125

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT 125MSPS 48-LFCSP  
In stock: Out stock

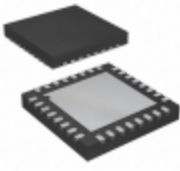
RFQ



AD9246BCPZRL7-80

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT 80MSPS 48-LFCSP  
In stock: 750 pcs

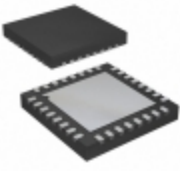
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AD9245BCPZRL7-40

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT SGL 40MSPS 32LFCSP  
In stock: Out stock

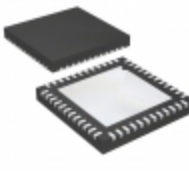
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AD9245BCPZRL7-20

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT SGL 20MSPS 32LFCSP  
In stock: Out stock

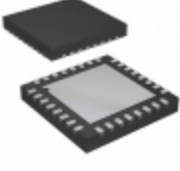
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AD9246BCPZ-80

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT 80MSPS 48-LFCSP  
In stock: Out stock

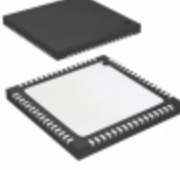
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AD9245BCPZRL7-80

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT SGL 80MSPS 32LFCSP  
In stock: Out stock

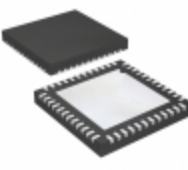
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AD9248BCPZ-20

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT DUAL 20MSPS 64LFCSP  
In stock: 31 pcs

RFQ



AD9246BCPZ-105

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT 105MSPS 48-LFCSP  
In stock: 10 pcs

RFQ



AD9246-125EBZ

Manufacturers: ADI (Analog Devices, Inc.)  
Description: BOARD EVAL FOR 125MSPS AD9246  
In stock: Out stock

RFQ



AD9246BCPZRL7-105

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT 105MSPS 48-LFCSP  
In stock: Out stock

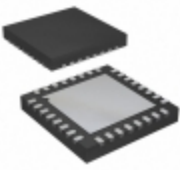
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AD9248BCP-65EBZ

Manufacturers: ADI (Analog Devices, Inc.)  
Description: BOARD EVAL WITH AD9248BCP-65  
In stock: Out stock

RFQ



AD9245BCPZ-80

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC ADC 14BIT 80MSPS 3V 32-LFCSP  
In stock: 271 pcs

RFQ