



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7292BCPZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7292BCPZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC ADC 10BIT SPI/SRL 36-LFCSP                                                                                    |
| Datasheets:         |  <a href="#">AD7292BCPZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 10418 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

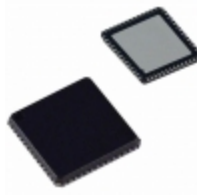
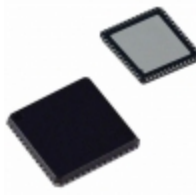
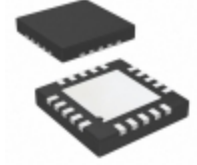
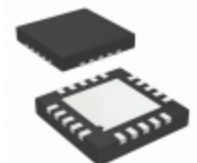
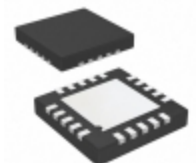
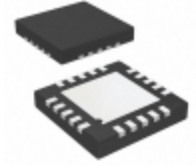
Specifications of AD7292BCPZ

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7292BCPZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC ADC 10BIT SPI/SRL 36-LFCSP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 10418 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AD7292BCPZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 5.25 V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 36-LFCSP-WQ (6x6)                                                                                                  |
| SERIES                           | -                                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 625k                                                                                                               |
| REFERENCE TYPE                   | External, Internal                                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                                |
| PACKAGING                        | Tray                                                                                                               |
| PACKAGE / CASE                   | 36-WFQFN Exposed Pad, CSP                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                      |
| NUMBER OF INPUTS                 | 1, 8                                                                                                               |
| 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                         | Temperature Sensor                                                                                                 |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1, 8 Input 1 SAR 36-LFCSP-WQ (6x6)                                              |
| DATA INTERFACE                   | SPI                                                                                                                |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                        |
| BASE PART NUMBER                 | AD7292                                                                                                             |
| ARCHITECTURE                     | SAR                                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7292BCPZ | AD7292BCPZ Distributor              | AD7292BCPZ Supplier                       |
| AD7292BCPZ Price                      | AD7292BCPZ Pictures                 | AD7292BCPZ Image                          |
| AD7292BCPZ PDF Datasheet              | AD7292BCPZ Download Datasheet       | AD7292BCPZ Datasheet                      |
| AD7292BCPZ Stock                      | Buy AD7292BCPZ                      | Buy ADI (Analog Devices, Inc.) AD7292BCPZ |
| ADI (Analog Devices, Inc.) AD7292BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
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| Analog Devices Inc. AD7292BCPZ        | Analog Devices, Inc. AD7292BCPZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 8 CH LI-ION MONITOR ISO26262/AUT<br/>In stock: 5352 pcs</div><div>RFQ</div></div> <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SPI/SRL 36LFCSP<br/>In stock: 16892 pcs</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT I2C/SRL 1M 56LFCSP<br/>In stock: 7075 pcs</div><div>RFQ</div></div> <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT I2C/SRL 1M 56LFCSP<br/>In stock: 5609 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAR 8CH 20-LFCSP<br/>In stock: 10422 pcs</div><div>RFQ</div></div> <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DAC/TEMP 64TQFP<br/>In stock: 5673 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC I2C/SRL 22.22K 20LFCSP<br/>In stock: 15846 pcs</div><div>RFQ</div></div> <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: CH 12 BIT SAR WT INTERNAL TEMP S<br/>In stock: 8522 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 8 CH LI-ION MONITOR ISO26262/AUT<br/>In stock: 8500 pcs</div><div>RFQ</div></div> <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 8 CH 12 BIT SAR WT INTERNAL TEMP<br/>In stock: 13274 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 12-BIT POWER AMPLIFIER CURRENT C<br/>In stock: 5448 pcs</div><div>RFQ</div></div> <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DAC/TEMP 64TQFP<br/>In stock: 4596 pcs</div><div>RFQ</div></div>    |