



ADI (Analog Devices, Inc.)

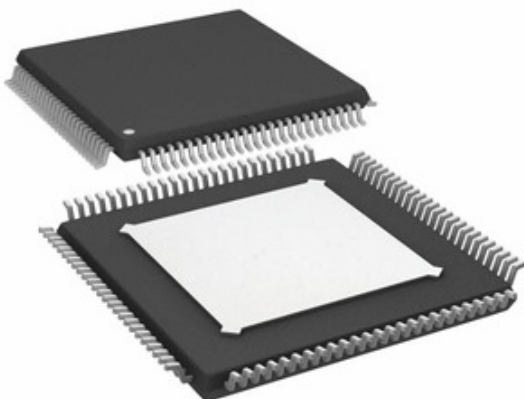


Image may be representation. See specifications for product details.

AD9461BSVZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9461BSVZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT 130MSPS 100-TQFP                                                                                |
| Datasheets:         |  AD9461BSVZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

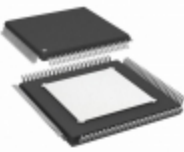
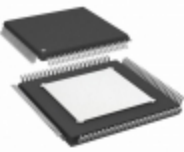
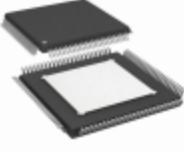
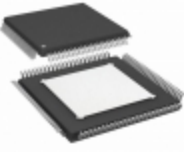
Specifications of AD9461BSVZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9461BSVZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC ADC 16BIT 130MSPS 100-TQFP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD9461BSVZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 3.3V, 5V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP-EP (14x14)                                                                                |
| SERIES                           | -                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 130M                                                                                               |
| REFERENCE TYPE                   | External, Internal                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 100-TQFP Exposed Pad                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| NUMBER OF INPUTS                 | 1                                                                                                  |
| NUMBER OF BITS                   | 16                                                                                                 |
| 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                                                                                       |
| FEATURES                         | -                                                                                                  |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 Pipelined 100-TQFP-EP (14x14)                         |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                                                          |
| CONFIGURATION                    | S/H-ADC                                                                                            |
| BASE PART NUMBER                 | AD9461                                                                                             |
| ARCHITECTURE                     | Pipelined                                                                                          |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD9461BSVZ | AD9461BSVZ Distributor              | AD9461BSVZ Supplier                       |
| AD9461BSVZ Price                      | AD9461BSVZ Pictures                 | AD9461BSVZ Image                          |
| AD9461BSVZ PDF Datasheet              | AD9461BSVZ Download Datasheet       | AD9461BSVZ Datasheet                      |
| AD9461BSVZ Stock                      | Buy AD9461BSVZ                      | Buy ADI (Analog Devices, Inc.) AD9461BSVZ |
| ADI (Analog Devices, Inc.) AD9461BSVZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD9461BSVZ | AD AD9461BSVZ                       | ADI (Analog Devices, Inc.) AD9461BSVZ     |
| Analog Devices Inc. AD9461BSVZ        | Analog Devices, Inc. AD9461BSVZ     |                                           |

Related Products

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| <div><div><b>AD9446BSVZ-100</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100MSPS 100-TQFP<br/>In stock: 310 pcs</div><div>RFQ</div></div>     | <div><div><b>AD9446BSVZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 100-TQFP<br/>In stock: 19 pcs</div><div>RFQ</div></div>       |
| <div><div><b>AD9467BCPZRL7-200</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI/SRL 72LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>AD9467-200EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9467<br/>In stock: Out stock</div><div>RFQ</div></div>           |
| <div><div><b>AD9460-105LVDSPCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION AD9460-105<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>AD9460-80LVDS/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION AD9460-80<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>AD9460BSVZ-80</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 80MSPS 100-TQFP<br/>In stock: 24 pcs</div><div>RFQ</div></div>        | <div><div><b>AD9467-FMC-250EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9467<br/>In stock: Out stock</div><div>RFQ</div></div>       |
| <div><div><b>AD9467BCPZ-200</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI/SRL 72LFCSP<br/>In stock: 17 pcs</div><div>RFQ</div></div>       | <div><div><b>AD9460BSVZ-105</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 105MSPS 100-TQFP<br/>In stock: 6 pcs</div><div>RFQ</div></div>      |
| <div><div><b>AD9467-250EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9467<br/>In stock: Out stock</div><div>RFQ</div></div>            | <div><div><b>AD9467BCPZ-250</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI/SRL 72LFCSP<br/>In stock: 126 pcs</div><div>RFQ</div></div>     |