



AD7661ACPZ

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7661ACPZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT W/REF 48LFCSP                                                                                   |
| Datasheets:         |  AD7661ACPZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6003 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

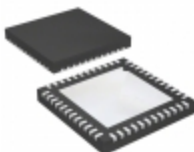
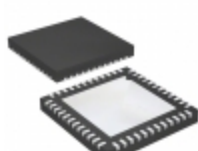
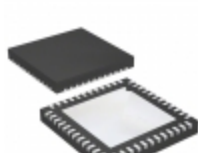
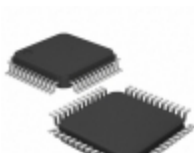
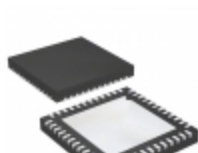
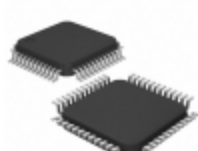
Specifications of AD7661ACPZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7661ACPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC ADC 16BIT W/REF 48LFCSP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 6003 pcs                                                                                           |
| DATA SHEET                       |  AD7661ACPZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                  |
| SERIES                           | PuLSAR®                                                                                            |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                               |
| REFERENCE TYPE                   | External, Internal                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                          |
| 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)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT TYPE                       | Pseudo-Differential                                                                                |
| FEATURES                         | -                                                                                                  |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 48-LFCSP-VQ (7x7)                                 |
| DATA INTERFACE                   | SPI, Parallel, DSP                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                            |
| BASE PART NUMBER                 | AD7661                                                                                             |
| ARCHITECTURE                     | SAR                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7661ACPZ | AD7661ACPZ Distributor              | AD7661ACPZ Supplier                       |
| AD7661ACPZ Price                      | AD7661ACPZ Pictures                 | AD7661ACPZ Image                          |
| AD7661ACPZ PDF Datasheet              | AD7661ACPZ Download Datasheet       | AD7661ACPZ Datasheet                      |
| AD7661ACPZ Stock                      | Buy AD7661ACPZ                      | Buy ADI (Analog Devices, Inc.) AD7661ACPZ |
| ADI (Analog Devices, Inc.) AD7661ACPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7661ACPZ | AD AD7661ACPZ                       | ADI (Analog Devices, Inc.) AD7661ACPZ     |
| Analog Devices Inc. AD7661ACPZ        | Analog Devices, Inc. AD7661ACPZ     |                                           |

Related Products

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| <div><div><b>AD7663ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 5V 48LFCSP<br/>In stock: 5312 pcs</div><div>RFQ</div></div>       | <div><div><b>AD7658YSTZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 6CH 250KSPS 64LQFP<br/>In stock: 4978 pcs</div><div>RFQ</div></div> |
| <div><div><b>AD7663ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 48-LQFP<br/>In stock: 3426 pcs</div><div>RFQ</div></div>            | <div><div><b>AD7661ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/REF 48-LFCSP<br/>In stock: 10209 pcs</div><div>RFQ</div></div>    |
| <div><div><b>AD7660ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LQFP<br/>In stock: 9091 pcs</div><div>RFQ</div></div>       | <div><div><b>AD7660ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LFCSP<br/>In stock: 5318 pcs</div><div>RFQ</div></div>   |
| <div><div><b>AD7661ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/REF 48LQFP<br/>In stock: 7655 pcs</div><div>RFQ</div></div>          | <div><div><b>AD7663ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT CMOS 5V 48LFCSP<br/>In stock: 3399 pcs</div><div>RFQ</div></div>      |
| <div><div><b>AD7658YSTZ-1-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 6CH 250KSPS 64LQFP<br/>In stock: 6238 pcs</div><div>RFQ</div></div> | <div><div><b>AD7660ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48-LQFP<br/>In stock: 5894 pcs</div><div>RFQ</div></div>     |
| <div><div><b>AD7658YSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 6CH 250KSPS 64LQFP<br/>In stock: 4520 pcs</div><div>RFQ</div></div> | <div><div><b>AD7661ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/REF 48-LQFP<br/>In stock: 4202 pcs</div><div>RFQ</div></div>        |