



ADI (Analog Devices, Inc.)

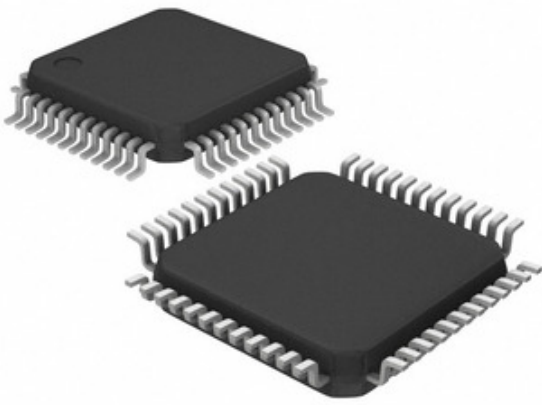


Image may be representation. See specifications for product details.

AD7660ASTZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7660ASTZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC ADC 16BIT UNIPOLAR 48-LQFP                                                                                    |
| Datasheets:         |  <a href="#">AD7660ASTZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 5894 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

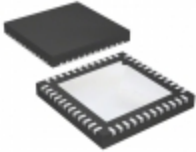
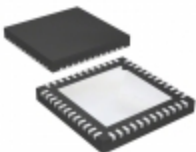
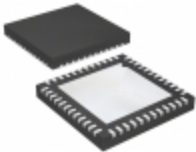
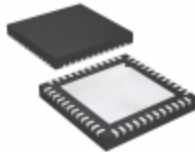
Specifications of AD7660ASTZ

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7660ASTZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC ADC 16BIT UNIPOLAR 48-LQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 5894 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AD7660ASTZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                                      |
| SERIES                           | PuLSAR®                                                                                                            |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                                               |
| REFERENCE TYPE                   | External                                                                                                           |
| RATIO - S/H:ADC                  | 1:1                                                                                                                |
| PACKAGING                        | Tray                                                                                                               |
| PACKAGE / CASE                   | 48-LQFP                                                                                                            |
| 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-LQFP (7x7)                                                     |
| DATA INTERFACE                   | SPI, Parallel, DSP                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                            |
| BASE PART NUMBER                 | AD7660                                                                                                             |
| ARCHITECTURE                     | SAR                                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7660ASTZ | AD7660ASTZ Distributor              | AD7660ASTZ Supplier                       |
| AD7660ASTZ Price                      | AD7660ASTZ Pictures                 | AD7660ASTZ Image                          |
| AD7660ASTZ PDF Datasheet              | AD7660ASTZ Download Datasheet       | AD7660ASTZ Datasheet                      |
| AD7660ASTZ Stock                      | Buy AD7660ASTZ                      | Buy ADI (Analog Devices, Inc.) AD7660ASTZ |
| ADI (Analog Devices, Inc.) AD7660ASTZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7660ASTZ | AD AD7660ASTZ                       | ADI (Analog Devices, Inc.) AD7660ASTZ     |
| Analog Devices Inc. AD7660ASTZ        | Analog Devices, Inc. AD7660ASTZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>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>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>AD7658YSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 6CH 250KSPS 64-LQFP<br/>In stock: 5528 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>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>           |
| <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>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>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>AD7661ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT W/REF 48LFCSP<br/>In stock: 6003 pcs</div><div>RFQ</div></div>           |
| <div><div><b>AD7658BSTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 6CH 250KSPS 64-LQFP<br/>In stock: 7658 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> |