



AD7660ASTZRL

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7660ASTZRL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC ADC 16BIT UNIPOLAR 48LQFP                                                                                       |
| Datasheets:         |  <a href="#">AD7660ASTZRL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 9091 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

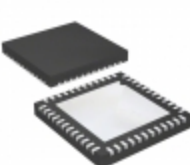
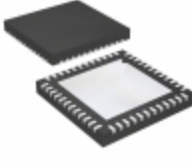
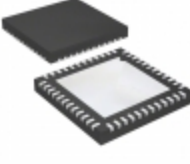
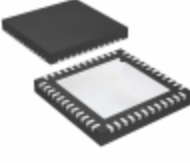
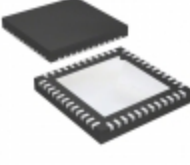
Specifications of AD7660ASTZRL

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|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7660ASTZRL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC ADC 16BIT UNIPOLAR 48LQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 9091 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD7660ASTZRL.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                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 48-LQFP                                                                                                              |
| OTHER NAMES                      | AD7660ASTZRL-ND<br>AD7660ASTZRLTR                                                                                    |
| 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.) AD7660ASTZRL | AD7660ASTZRL Distributor            | AD7660ASTZRL Supplier                       |
| AD7660ASTZRL Price                      | AD7660ASTZRL Pictures               | AD7660ASTZRL Image                          |
| AD7660ASTZRL PDF Datasheet              | AD7660ASTZRL Download Datasheet     | AD7660ASTZRL Datasheet                      |
| AD7660ASTZRL Stock                      | Buy AD7660ASTZRL                    | Buy ADI (Analog Devices, Inc.) AD7660ASTZRL |
| ADI (Analog Devices, Inc.) AD7660ASTZRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD7660ASTZRL | AD AD7660ASTZRL                     | ADI (Analog Devices, Inc.) AD7660ASTZRL     |
| Analog Devices Inc. AD7660ASTZRL        | Analog Devices, Inc. AD7660ASTZRL   |                                             |

Related Products

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| <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>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>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</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>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>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>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>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>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>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>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>   |