



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7761BSTZ-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7761BSTZ-RL                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT 256KSPS 64TQFP                                                                                  |
| Datasheets:         |  AD7761BSTZ-RL.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8601 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

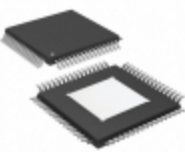
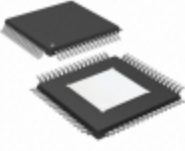
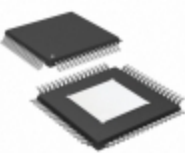
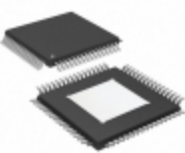
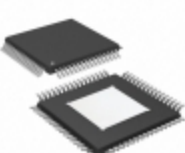
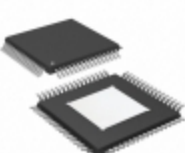
Specifications of AD7761BSTZ-RL

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7761BSTZ-RL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC ADC 16BIT 256KSPS 64TQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 8601 pcs                                                                                              |
| DATA SHEET                       |  AD7761BSTZ-RL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 2 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                                       |
| SERIES                           | -                                                                                                     |
| SAMPLING RATE (PER SECOND)       | 256k                                                                                                  |
| REFERENCE TYPE                   | External                                                                                              |
| RATIO - S/H:ADC                  | -                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 64-LQFP                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                         |
| NUMBER OF INPUTS                 | 8                                                                                                     |
| NUMBER OF BITS                   | 16                                                                                                    |
| NUMBER OF A/D CONVERTERS         | 8                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INPUT TYPE                       | Differential                                                                                          |
| FEATURES                         | Simultaneous Sampling                                                                                 |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 8 Input 8 Sigma-Delta 64-LQFP (10x10)                              |
| DATA INTERFACE                   | SPI                                                                                                   |
| CONFIGURATION                    | ADC                                                                                                   |
| BASE PART NUMBER                 | AD7761                                                                                                |
| ARCHITECTURE                     | Sigma-Delta                                                                                           |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7761BSTZ-RL | AD7761BSTZ-RL Distributor           | AD7761BSTZ-RL Supplier                       |
| AD7761BSTZ-RL Price                      | AD7761BSTZ-RL Pictures              | AD7761BSTZ-RL Image                          |
| AD7761BSTZ-RL PDF Datasheet              | AD7761BSTZ-RL Download Datasheet    | AD7761BSTZ-RL Datasheet                      |
| AD7761BSTZ-RL Stock                      | Buy AD7761BSTZ-RL                   | Buy ADI (Analog Devices, Inc.) AD7761BSTZ-RL |
| ADI (Analog Devices, Inc.) AD7761BSTZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD7761BSTZ-RL | AD AD7761BSTZ-RL                    | ADI (Analog Devices, Inc.) AD7761BSTZ-RL     |
| Analog Devices Inc. AD7761BSTZ-RL        | Analog Devices, Inc. AD7761BSTZ-RL  |                                              |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                          |
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| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT S/D 312KSPS 28TSSOP<br/>In stock: 4374 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 256KSPS 64TQFP<br/>In stock: 4881 pcs</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT S/D 625KSPS 64-TQFP<br/>In stock: 6425 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/BUFF REF 28DIP<br/>In stock: 1299 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/BUFF REF 28-CDIP<br/>In stock: 470 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 2.5MSPS 64TQFP<br/>In stock: 2475 pcs</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 625KSPS 64TQFP<br/>In stock: 3641 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 625KSPS 64TQFP<br/>In stock: 2543 pcs</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT S/D 312KSPS 28TSSOP<br/>In stock: 6989 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 28CERDIP<br/>In stock: 388 pcs</div><div>RFQ</div></div>            |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 2.5MSPS 64TQFP<br/>In stock: 1583 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SRL 625KSPS 64TQFP<br/>In stock: 2467 pcs</div><div>RFQ</div></div> |