



ADI (Analog Devices, Inc.)

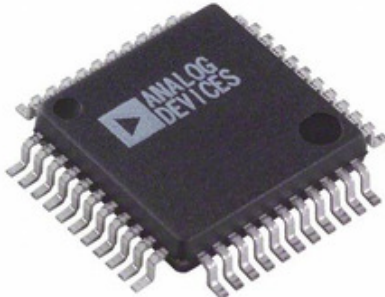


Image may be representation. See specifications for product details.

AD7864ASZ-1REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7864ASZ-1REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 12BIT DUAL 4CH 44-MQFP                                                                                |
| Datasheets:         |  AD7864ASZ-1REEL.pdf        |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4319 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7864ASZ-1REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7864ASZ-1REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC ADC 12BIT DUAL 4CH 44-MQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 4319 pcs                                                                                                |
| DATA SHEET                       |  AD7864ASZ-1REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                                         |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 520k                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                      |
| RATIO - S/H:ADC                  | 4:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 44-QFP                                                                                                  |
| OTHER NAMES                      | AD7864ASZ-1REEL-ND<br>AD7864ASZ-1REELTR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF INPUTS                 | 4                                                                                                       |
| NUMBER OF BITS                   | 12                                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | Single Ended                                                                                            |
| FEATURES                         | Simultaneous Sampling                                                                                   |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4 Input 1 SAR 44-MQFP (10x10)                                        |
| DATA INTERFACE                   | Parallel                                                                                                |
| CONFIGURATION                    | S/H-MUX-ADC                                                                                             |
| BASE PART NUMBER                 | AD7864                                                                                                  |
| ARCHITECTURE                     | SAR                                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7864ASZ-1REEL | AD7864ASZ-1REEL Distributor          | AD7864ASZ-1REEL Supplier                       |
| AD7864ASZ-1REEL Price                      | AD7864ASZ-1REEL Pictures             | AD7864ASZ-1REEL Image                          |
| AD7864ASZ-1REEL PDF Datasheet              | AD7864ASZ-1REEL Download Datasheet   | AD7864ASZ-1REEL Datasheet                      |
| AD7864ASZ-1REEL Stock                      | Buy AD7864ASZ-1REEL                  | Buy ADI (Analog Devices, Inc.) AD7864ASZ-1REEL |
| ADI (Analog Devices, Inc.) AD7864ASZ-1REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7864ASZ-1REEL | AD AD7864ASZ-1REEL                   | ADI (Analog Devices, Inc.) AD7864ASZ-1REEL     |
| Analog Devices Inc. AD7864ASZ-1REEL        | Analog Devices, Inc. AD7864ASZ-1REEL |                                                |

Related Products

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| <div></div> <div><b>AD7864ASZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT DUAL 4CH 44-MQFP<br/>In stock: 2647 pcs</div> <div>RFQ</div>    | <div></div> <div><b>AD7864ASZ-3REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT PAR 520K 4CH 44MQFP<br/>In stock: 4580 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AD7864ASZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT PAR 520K 4CH 44MQFP<br/>In stock: 3441 pcs</div> <div>RFQ</div> | <div></div> <div><b>AD7864BSZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT DUAL 4CHAN 44-MQFP<br/>In stock: 3164 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AD7863BRZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CHAN 28SOIC<br/>In stock: 2986 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AD7863BRZ-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CHAN 28SOIC<br/>In stock: 2225 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>AD7864ASZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT PAR 520K 4CH 44MQFP<br/>In stock: 2602 pcs</div> <div>RFQ</div> | <div></div> <div><b>AD7864ASZ-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT PAR 520K 4CH 44MQFP<br/>In stock: 3463 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AD7863BR-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 3562 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AD7864BSZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT DUAL 4CHAN 44-MQFP<br/>In stock: 2452 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>AD7863BR-3REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 4904 pcs</div> <div>RFQ</div> | <div></div> <div><b>AD7863BR-3REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 6704 pcs</div> <div>RFQ</div>    |