



AD7863ARS-10

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | AD7863ARS-10                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)         |
| Product description | IC ADC 14BIT DUAL 2CH 28-SSOP      |
| Datasheets:         | AD7863ARS-10.pdf                   |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 4762 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7863ARS-10

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | AD7863ARS-10                                             |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                               |
| DESCRIPTION                      | IC ADC 14BIT DUAL 2CH 28-SSOP                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                       |
| QUANTITY AVAILABLE               | 4762 pcs                                                 |
| DATA SHEET                       | AD7863ARS-10.pdf                                         |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 175k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 4                                                        |
| NUMBER OF BITS                   | 14                                                       |
| NUMBER OF A/D CONVERTERS         | 2                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                       |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | Simultaneous Sampling                                    |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 4 Input 2 SAR 28-SSOP |
| DATA INTERFACE                   | Parallel                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                              |
| BASE PART NUMBER                 | AD7863                                                   |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD7863ARS-10 | AD7863ARS-10 Distributor            | AD7863ARS-10 Supplier                       |
| AD7863ARS-10 Price                      | AD7863ARS-10 Pictures               | AD7863ARS-10 Image                          |
| AD7863ARS-10 PDF Datasheet              | AD7863ARS-10 Download Datasheet     | AD7863ARS-10 Datasheet                      |
| AD7863ARS-10 Stock                      | Buy AD7863ARS-10                    | Buy ADI (Analog Devices, Inc.) AD7863ARS-10 |
| ADI (Analog Devices, Inc.) AD7863ARS-10 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD7863ARS-10 | AD AD7863ARS-10                     | ADI (Analog Devices, Inc.) AD7863ARS-10     |
| Analog Devices Inc. AD7863ARS-10        | Analog Devices, Inc. AD7863ARS-10   |                                             |

Related Products

|                                                                                                                                                                |                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD7863ARS-3REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SSOP<br/>In stock: 5540 pcs</p> <p>RFQ</p>   | <p><b>AD7863ARS-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SSOP<br/>In stock: 6471 pcs</p> <p>RFQ</p>     |
| <p><b>AD7863AR-3REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 6490 pcs</p> <p>RFQ</p>    | <p><b>AD7863AR-10REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 6177 pcs</p> <p>RFQ</p> |
| <p><b>AD7863ARS-10REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SSOP<br/>In stock: 3663 pcs</p> <p>RFQ</p> | <p><b>AD7863AR-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 5735 pcs</p> <p>RFQ</p>      |
| <p><b>AD7863AR-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 4089 pcs</p> <p>RFQ</p>        | <p><b>AD7863ARS-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SSOP<br/>In stock: 6336 pcs</p> <p>RFQ</p>     |
| <p><b>AD7863AR-3REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 4392 pcs</p> <p>RFQ</p>   | <p><b>AD7863ARS-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SSOP<br/>In stock: 3568 pcs</p> <p>RFQ</p> |
| <p><b>AD7863ARS-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SSOP<br/>In stock: 3658 pcs</p> <p>RFQ</p>  | <p><b>AD7863AR-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT DUAL 2CH 28-SOIC<br/>In stock: 4829 pcs</p> <p>RFQ</p> |