



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7866ARU-REEL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7866ARU-REEL7                                                                                                      |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT 2CH DUAL 20TSSOP                                                                                        |
| Datasheets:         | <a href="#">1.AD7866ARU-REEL7.pdf</a><br><a href="#">2.AD7866ARU-REEL7.pdf</a>                                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7866ARU-REEL7

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | AD7866ARU-REEL7                                                                |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                     |
| DESCRIPTION                      | IC ADC 12BIT 2CH DUAL 20TSSOP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                             |
| DATA SHEET                       | <a href="#">1.AD7866ARU-REEL7.pdf</a><br><a href="#">2.AD7866ARU-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                       |
| SERIES                           | -                                                                              |
| SAMPLING RATE (PER SECOND)       | 1M                                                                             |
| REFERENCE TYPE                   | External, Internal                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF INPUTS                 | 4                                                                              |
| NUMBER OF BITS                   | 12                                                                             |
| 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             | 12 Bit Analog to Digital Converter 4 Input 2 SAR 20-TSSOP                      |
| DATA INTERFACE                   | SPI, DSP                                                                       |
| CONFIGURATION                    | MUX-S/H-ADC                                                                    |
| BASE PART NUMBER                 | AD7866                                                                         |
| ARCHITECTURE                     | SAR                                                                            |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7866ARU-REEL7 | AD7866ARU-REEL7 Distributor          | AD7866ARU-REEL7 Supplier                       |
| AD7866ARU-REEL7 Price                      | AD7866ARU-REEL7 Pictures             | AD7866ARU-REEL7 Image                          |
| AD7866ARU-REEL7 PDF Datasheet              | AD7866ARU-REEL7 Download Datasheet   | AD7866ARU-REEL7 Datasheet                      |
| AD7866ARU-REEL7 Stock                      | Buy AD7866ARU-REEL7                  | Buy ADI (Analog Devices, Inc.) AD7866ARU-REEL7 |
| ADI (Analog Devices, Inc.) AD7866ARU-REEL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7866ARU-REEL7 | AD AD7866ARU-REEL7                   | ADI (Analog Devices, Inc.) AD7866ARU-REEL7     |
| Analog Devices Inc. AD7866ARU-REEL7        | Analog Devices, Inc. AD7866ARU-REEL7 |                                                |

Related Products

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| <div></div> <div><b>AD7866BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH DUAL 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AD7866BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH DUAL 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD7866ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH DUAL 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD7865YSZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 4CHAN 5V 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7865BSZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 4CHAN 5V 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>AD7866ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN DUAL 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7865YSZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 4CHAN 5V 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>AD7865YSZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 4CHAN 5V 44-MQFP<br/>In stock: 2 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AD7866ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN DUAL 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7865BSZ-3REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 4CHAN 5V 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7866BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH DUAL 20-TSSOP<br/>In stock: 271 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD7866ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH DUAL 20-TSSOP<br/>In stock: 75 pcs<br/><div>RFQ</div></div>          |