



ADI (Analog Devices, Inc.)



AD7823YRMZ-REEL7

Part Number: AD7823YRMZ-REEL7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC ADC 8BIT SRL 2.7-5.5V 8MSOP

Datasheets:  AD7823YRMZ-REEL7.pdf

RoHs Status:  Lead free / RoHS Compliant

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 AD7823YRMZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7823YRMZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 8BIT SRL 2.7-5.5V 8MSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  AD7823YRMZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                   |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                                     |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                   |
| OTHER NAMES                      | AD7823YRMZ-REEL7-ND<br>AD7823YRMZ-REEL7TR                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 8                                                                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Pseudo-Differential                                                                                      |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 SAR 8-MSOP                                                   |
| DATA INTERFACE                   | SPI                                                                                                      |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | AD7823                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7823YRMZ-REEL7 | AD7823YRMZ-REEL7 Distributor          | AD7823YRMZ-REEL7 Supplier                       |
| AD7823YRMZ-REEL7 Price                      | AD7823YRMZ-REEL7 Pictures             | AD7823YRMZ-REEL7 Image                          |
| AD7823YRMZ-REEL7 PDF Datasheet              | AD7823YRMZ-REEL7 Download Datasheet   | AD7823YRMZ-REEL7 Datasheet                      |
| AD7823YRMZ-REEL7 Stock                      | Buy AD7823YRMZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD7823YRMZ-REEL7 |
| ADI (Analog Devices, Inc.) AD7823YRMZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD7823YRMZ-REEL7 | AD AD7823YRMZ-REEL7                   | ADI (Analog Devices, Inc.) AD7823YRMZ-REEL7     |
| Analog Devices Inc. AD7823YRMZ-REEL7        | Analog Devices, Inc. AD7823YRMZ-REEL7 |                                                 |

Related Products

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| <div></div> <div><b>AD7822BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 1CH 2MSPS 20-SOIC<br/>In stock: 58 pcs</div> <div>RFQ</div>             | <div></div> <div><b>AD7822BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 1CHAN 2MSPS 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>AD7823YRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SRL 2.7/5.5V 8-SOIC<br/>In stock: 133 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AD7824BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT LC2MOS 4CH HS 24CDIP<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>AD7822BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 1CH 2MSPS 20-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>AD7823YRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SRL 2.7-5.5V 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AD7823YRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SRL 2.7-5.5V 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>AD7823YRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SRL 2.7-5.5V 8MSOP<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>AD7824CQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT LC2MOS 4CH HS 24CDIP<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>AD7823YRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT SRL 2.7-5.5V 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>AD7822BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 1CHAN 2MSPS 20TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AD7824KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT LC2MOS 4CH HS 24DIP<br/>In stock: Out stock</div> <div>RFQ</div>       |