



ADI (Analog Devices, Inc.)

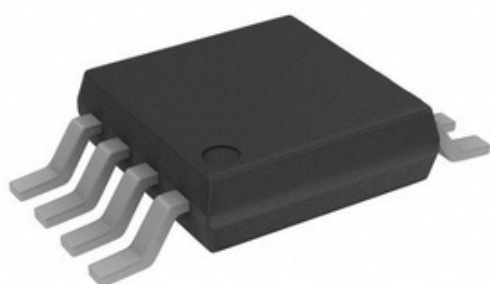


Image may be representation. See specifications for product details.

AD7887WARMZ

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7887WARMZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                        |
| Product description | IC ADC 12BIT 2CH SRL 8-MSOP                                                                                       |
| Datasheets:         |  <a href="#">AD7887WARMZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of AD7887WARMZ

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7887WARMZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                      | IC ADC 12BIT 2CH SRL 8-MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  <a href="#">AD7887WARMZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                              |
| SERIES                           | Automotive, ADI0012                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 125k                                                                                                                |
| REFERENCE TYPE                   | External, Internal                                                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                       |
| NUMBER OF INPUTS                 | 1, 2                                                                                                                |
| NUMBER OF BITS                   | 12                                                                                                                  |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 24 Weeks                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INPUT TYPE                       | Single Ended                                                                                                        |
| FEATURES                         | -                                                                                                                   |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1, 2 Input 1 SAR 8-MSOP                                                          |
| DATA INTERFACE                   | SPI, DSP                                                                                                            |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                         |
| BASE PART NUMBER                 | AD7887                                                                                                              |
| ARCHITECTURE                     | SAR                                                                                                                 |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD7887WARMZ | AD7887WARMZ Distributor             | AD7887WARMZ Supplier                       |
| AD7887WARMZ Price                      | AD7887WARMZ Pictures                | AD7887WARMZ Image                          |
| AD7887WARMZ PDF Datasheet              | AD7887WARMZ Download Datasheet      | AD7887WARMZ Datasheet                      |
| AD7887WARMZ Stock                      | Buy AD7887WARMZ                     | Buy ADI (Analog Devices, Inc.) AD7887WARMZ |
| ADI (Analog Devices, Inc.) AD7887WARMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD7887WARMZ | AD AD7887WARMZ                      | ADI (Analog Devices, Inc.) AD7887WARMZ     |
| Analog Devices Inc. AD7887WARMZ        | Analog Devices, Inc. AD7887WARMZ    |                                            |

Related Products

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| <div></div> <div><b>AD7887BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7887BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD7888ARU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7887BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD7887BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AD7887WARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD7888ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7887BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7888ARU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7887BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: 151 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD7888ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7888ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 125KSPS 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |