



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8582ARZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8582ARZ-REEL                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC DUAL 12BIT 5V 24SOIC                                                                                  |
| Datasheets:         |  AD8582ARZ-REEL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5626 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8582ARZ-REEL

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD8582ARZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC DAC DUAL 12BIT 5V 24SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 5626 pcs                                                                                               |
| DATA SHEET                       |  AD8582ARZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                |
| SETTLING TIME                    | 16µs (Typ)                                                                                             |
| SERIES                           | -                                                                                                      |
| REFERENCE TYPE                   | Internal                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                     |
| OTHER NAMES                      | AD8582ARZ-REEL-ND<br>AD8582ARZ-REELTR                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 2                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INL/DNL (LSB)                    | ±0.75, ±0.75                                                                                           |
| DIFFERENTIAL OUTPUT              | No                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 24-SOIC                                                           |
| DATA INTERFACE                   | Parallel                                                                                               |
| BASE PART NUMBER                 | AD8582                                                                                                 |
| ARCHITECTURE                     | R-2R                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD8582ARZ-REEL | AD8582ARZ-REEL Distributor          | AD8582ARZ-REEL Supplier                       |
| AD8582ARZ-REEL Price                      | AD8582ARZ-REEL Pictures             | AD8582ARZ-REEL Image                          |
| AD8582ARZ-REEL PDF Datasheet              | AD8582ARZ-REEL Download Datasheet   | AD8582ARZ-REEL Datasheet                      |
| AD8582ARZ-REEL Stock                      | Buy AD8582ARZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD8582ARZ-REEL |
| ADI (Analog Devices, Inc.) AD8582ARZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD8582ARZ-REEL | AD AD8582ARZ-REEL                   | ADI (Analog Devices, Inc.) AD8582ARZ-REEL     |
| Analog Devices Inc. AD8582ARZ-REEL        | Analog Devices, Inc. AD8582ARZ-REEL |                                               |

Related Products

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| <div><div>AD8574TRUZ-EP-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 1.5MHZ 14TSSOP<br/>In stock: 8677 pcs</div><div>RFQ</div></div> | <div><div>AD8582ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL 5V 24-SOIC<br/>In stock: 3069 pcs</div><div>RFQ</div></div>       |
| <div><div>AD8592ARM-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3MHZ RRO 10MSOP<br/>In stock: 61800 pcs</div><div>RFQ</div></div>      | <div><div>AD8582AR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT DUAL 5V 24-SOIC<br/>In stock: 6004 pcs</div><div>RFQ</div></div>        |
| <div><div>AD8591ARTZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3MHZ RRO SOT23-6<br/>In stock: 265723 pcs</div><div>RFQ</div></div>  | <div><div>AD8594ARUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3MHZ RRO 16TSSOP<br/>In stock: 4714 pcs</div><div>RFQ</div></div> |
| <div><div>AD8592ARMZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3MHZ RRO 10MSOP<br/>In stock: 223246 pcs</div><div>RFQ</div></div>    | <div><div>AD8594ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3MHZ RRO 16SOIC<br/>In stock: 5779 pcs</div><div>RFQ</div></div>        |
| <div><div>AD8582ANZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT 5V 24DIP<br/>In stock: 2777 pcs</div><div>RFQ</div></div>             | <div><div>AD8582AR-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT 5V 24SOIC<br/>In stock: 5530 pcs</div><div>RFQ</div></div>    |
| <div><div>AD8591ARTZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 3MHZ RRO SOT23-6<br/>In stock: 3773 pcs</div><div>RFQ</div></div>     | <div><div>AD8582AN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC DUAL 12BIT 5V 24-DIP<br/>In stock: 6960 pcs</div><div>RFQ</div></div>         |