



ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7398BR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7398BR                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 12BIT QUAD SRL 16-SOIC                                                                                        |
| Datasheets:         |  <a href="#">AD7398BR.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5953 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7398BR

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7398BR                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                      | IC DAC 12BIT QUAD SRL 16-SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE               | 5953 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">AD7398BR.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V, ±5V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                          |
| SETTLING TIME                    | 6μs (Typ)                                                                                                        |
| SERIES                           | -                                                                                                                |
| REFERENCE TYPE                   | External                                                                                                         |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                   |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                    |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                                |
| NUMBER OF BITS                   | 12                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| INL/DNL (LSB)                    | ±1.5 (Max), ±1 (Max)                                                                                             |
| DIFFERENTIAL OUTPUT              | No                                                                                                               |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-SOIC                                                                     |
| DATA INTERFACE                   | SPI                                                                                                              |
| BASE PART NUMBER                 | AD7398                                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                                             |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7398BR | AD7398BR Distributor                | AD7398BR Supplier                       |
| AD7398BR Price                      | AD7398BR Pictures                   | AD7398BR Image                          |
| AD7398BR PDF Datasheet              | AD7398BR Download Datasheet         | AD7398BR Datasheet                      |
| AD7398BR Stock                      | Buy AD7398BR                        | Buy ADI (Analog Devices, Inc.) AD7398BR |
| ADI (Analog Devices, Inc.) AD7398BR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7398BR | AD AD7398BR                         | ADI (Analog Devices, Inc.) AD7398BR     |
| Analog Devices Inc. AD7398BR        | Analog Devices, Inc. AD7398BR       |                                         |

Related Products

|                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                            |
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| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7396ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT PARALLEL 3V 24-SOIC<br/>In stock: 6279 pcs<br/><div>RFQ</div></div>         | <div><div><b>AD7398BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SRL 16-SOIC<br/>In stock: 5027 pcs<br/><div>RFQ</div></div></div>                                                                           |
| <div><div><b>AD7398BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SRL 16-SOIC<br/>In stock: 4315 pcs<br/><div>RFQ</div></div></div>                                                                          | <div><div><b>AD7398BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SRL 16-TSSOP<br/>In stock: 3651 pcs<br/><div>RFQ</div></div></div>                                                                    |
| <div><div><b>AD7398BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SERIAL 16TSSOP<br/>In stock: 7470 pcs<br/><div>RFQ</div></div></div>                                                                    | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div><div><b>AD7396ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT PARALLEL 3V 24-SOIC<br/>In stock: 12081 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7397ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT PARALLEL 3V 24TSSOP<br/>In stock: 16697 pcs<br/><div>RFQ</div></div> | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7397ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT PARALLEL 3V 24SOIC<br/>In stock: 9199 pcs<br/><div>RFQ</div></div>       |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7397ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT PARALLEL 3V 24SOIC<br/>In stock: 18427 pcs<br/><div>RFQ</div></div>    | <div><div><b>AD7398BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SRL-IN 16TSSOP<br/>In stock: 6752 pcs<br/><div>RFQ</div></div></div>                                                                        |
| <div><div><b>AD7398BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT QUAD SRL-IN 16TSSOP<br/>In stock: 4476 pcs<br/><div>RFQ</div></div></div>                                                                          | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7397ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT PARALLEL 3V 24TSSOP<br/>In stock: 15378 pcs<br/><div>RFQ</div></div>    |