



ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



AD7808BR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7808BR                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 10BIT 3.3V OCTAL 24-SOIC                                                                                      |
| Datasheets:         |  AD7808BR.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4296 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7808BR

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7808BR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC DAC 10BIT 3.3V OCTAL 24-SOIC                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 4296 pcs                                                                                         |
| DATA SHEET                       |  AD7808BR.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 5.5 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                          |
| SETTLING TIME                    | 4μs                                                                                              |
| SERIES                           | -                                                                                                |
| REFERENCE TYPE                   | External, Internal                                                                               |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                   |
| OUTPUT TYPE                      | Voltage - Buffered                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                     |
| NUMBER OF D/A CONVERTERS         | 8                                                                                                |
| NUMBER OF BITS                   | 10                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| INL/DNL (LSB)                    | ±4 (Max), ±0.125                                                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                                               |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 8 24-SOIC                                                     |
| DATA INTERFACE                   | SPI                                                                                              |
| BASE PART NUMBER                 | AD7808                                                                                           |
| ARCHITECTURE                     | -                                                                                                |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7808BR | AD7808BR Distributor                | AD7808BR Supplier                       |
| AD7808BR Price                      | AD7808BR Pictures                   | AD7808BR Image                          |
| AD7808BR PDF Datasheet              | AD7808BR Download Datasheet         | AD7808BR Datasheet                      |
| AD7808BR Stock                      | Buy AD7808BR                        | Buy ADI (Analog Devices, Inc.) AD7808BR |
| ADI (Analog Devices, Inc.) AD7808BR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7808BR | AD AD7808BR                         | ADI (Analog Devices, Inc.) AD7808BR     |
| Analog Devices Inc. AD7808BR        | Analog Devices, Inc. AD7808BR       |                                         |

Related Products

|                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7808BNZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT OCTAL SERIAL 24DIP</div> <div>In stock: 4257 pcs</div> <div>RFQ</div>        | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7808BRZ-REEL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT OCTAL SRL 24-SOIC</div> <div>In stock: 5720 pcs</div> <div>RFQ</div>   |
| <div></div> <div>AD7809BSTZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT OCTAL PARALL 44TQFP</div> <div>In stock: 4034 pcs</div> <div>RFQ</div>                                                                       | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7805CRZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT QUAD PARALL 28-SOIC</div> <div>In stock: 4478 pcs</div> <div>RFQ</div>      |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7805BRZ-REEL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT QUAD PARALL 28-SOIC</div> <div>In stock: 7254 pcs</div> <div>RFQ</div>  | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7805CRZ-REEL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT QUAD PARALL 28-SOIC</div> <div>In stock: 4149 pcs</div> <div>RFQ</div> |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7805CRZ-REEL7</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT QUAD PARALL 28-SOIC</div> <div>In stock: 6348 pcs</div> <div>RFQ</div> | <div></div> <div>AD780AN</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC VREF SERIES/SHUNT PROG 8DIP</div> <div>In stock: 4528 pcs</div> <div>RFQ</div>                                                                           |
| <div></div> <div>AD7809BSTZ-REEL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT OCTAL PARALL 44TQFP</div> <div>In stock: 4880 pcs</div> <div>RFQ</div>                                                                  | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7808BRZ</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT OCTAL SRL 24-SOIC</div> <div>In stock: 4258 pcs</div> <div>RFQ</div>        |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7805CR</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT QUAD PARALL 28-SOIC</div> <div>In stock: 4007 pcs</div> <div>RFQ</div>        | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div>AD7808BR-REEL</div> <div>Manufacturers: ADI (Analog Devices, Inc.)</div> <div>Description: IC DAC 10BIT OCTAL SRL 24-SOIC</div> <div>In stock: 7089 pcs</div> <div>RFQ</div>    |