



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD660BR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD660BR                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 16BIT MONO W/VREF 24-SOIC                                                                                     |
| Datasheets:         |  AD660BR.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4401 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD660BR

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD660BR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                      | IC DAC 16BIT MONO W/VREF 24-SOIC                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| QUANTITY AVAILABLE               | 4401 pcs                                                                                        |
| DATA SHEET                       |  AD660BR.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                              |
| VOLTAGE - SUPPLY, ANALOG         | ±13.5 V ~ 16.5 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                         |
| SETTLING TIME                    | 13µs                                                                                            |
| SERIES                           | DACPORT®                                                                                        |
| 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         | 1                                                                                               |
| NUMBER OF BITS                   | 16                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                              |
| INL/DNL (LSB)                    | ±2 (Max), ±2 (Max)                                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                              |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 24-SOIC                                                    |
| DATA INTERFACE                   | SPI                                                                                             |
| BASE PART NUMBER                 | AD660                                                                                           |
| ARCHITECTURE                     | R-2R                                                                                            |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD660BR | AD660BR Distributor                 | AD660BR Supplier                       |
| AD660BR Price                      | AD660BR Pictures                    | AD660BR Image                          |
| AD660BR PDF Datasheet              | AD660BR Download Datasheet          | AD660BR Datasheet                      |
| AD660BR Stock                      | Buy AD660BR                         | Buy ADI (Analog Devices, Inc.) AD660BR |
| ADI (Analog Devices, Inc.) AD660BR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD660BR | AD AD660BR                          | ADI (Analog Devices, Inc.) AD660BR     |
| Analog Devices Inc. AD660BR        | Analog Devices, Inc. AD660BR        |                                        |

Related Products

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>AD660ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-SOIC<br/>In stock: 2639 pcs</div><div>RFQ</div></div>     | <div><div>AD660BRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-SOIC<br/>In stock: 2511 pcs</div><div>RFQ</div></div> |
| <div><div>AD660BR-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-SOIC<br/>In stock: 4577 pcs</div><div>RFQ</div></div> | <div><div>AD660AR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-SOIC<br/>In stock: 4552 pcs</div><div>RFQ</div></div>       |
| <div><div>AD660ANZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-DIP<br/>In stock: 2741 pcs</div><div>RFQ</div></div>      | <div><div>AD660ARZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-SOIC<br/>In stock: 3331 pcs</div><div>RFQ</div></div> |
| <div><div>AD660BN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-DIP<br/>In stock: 6538 pcs</div><div>RFQ</div></div>       | <div><div>AD660BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-SOIC<br/>In stock: 1848 pcs</div><div>RFQ</div></div>      |
| <div><div>AD660SQ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24-CDIP<br/>In stock: 839 pcs</div><div>RFQ</div></div>       | <div><div>AD6620ASZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DCTL RCVR DUAL 67MSPS 80QFP<br/>In stock: 2417 pcs</div><div>RFQ</div></div>       |
| <div><div>AD660BNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24DIP<br/>In stock: 1641 pcs</div><div>RFQ</div></div>       | <div><div>AD660SQ/883B</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 24CDIP<br/>In stock: 6277 pcs</div><div>RFQ</div></div>   |