



ADI (Analog Devices, Inc.)

## AD5696RBRUZ

Part Number:	AD5696RBRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 16BIT I2C/SRL 16-TSSOP
Datasheets:	<a href="#">PDF AD5696RBRUZ.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of AD5696RBRUZ

PART NUMBER	AD5696RBRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT I2C/SRL 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF AD5696RBRUZ.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SETTLING TIME	8µs
SERIES	nanoDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±1, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 4 16-TSSOP
DATA INTERFACE	I <sup>2</sup> C
BASE PART NUMBER	AD5696
ARCHITECTURE	String DAC

### Related Tags

ADI (Analog Devices, Inc.) AD5696RBRUZ	AD5696RBRUZ Distributor	AD5696RBRUZ Supplier
AD5696RBRUZ Price	AD5696RBRUZ Pictures	AD5696RBRUZ Image
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### Related Products

<p><b>AD5696RBCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C QUAD 16LFCSP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD5696BRUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C 4CH 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD5696RARUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C QUAD 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD5696RBRUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C QUAD 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD569AD</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT MONO 28-CDIP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD5696RACPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C QUAD 16LFCSP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD5697RBRUZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT I2C/SRL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD5697RBCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT I2C/SRL 16LFCSP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD5697RBRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT I2C/SRL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD569BD</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT MONO 28-CDIP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD5696RARUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C/SRL 16-TSSOP In stock: 74 pcs <a href="#">RFQ</a></p>	<p><b>AD5696BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT I2C/SRL 16TSSOP In stock: 157 pcs <a href="#">RFQ</a></p>

