



ADI (Analog Devices, Inc.)

AD5531BRU

Part Number:	AD5531BRU
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 14BIT SRL IN/VOUT 16TSSOP
Datasheets:	AD5531BRU.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	6910 pcs stock
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 AD5531BRU

PART NUMBER	AD5531BRU
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT SRL IN/VOUT 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6910 pcs
DATA SHEET	AD5531BRU.pdf
VOLTAGE - SUPPLY, DIGITAL	-
VOLTAGE - SUPPLY, ANALOG	±12V, ±15V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SETTLING TIME	20µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±2 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 1 16-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5531
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD5531BRU	AD5531BRU Distributor	AD5531BRU Supplier
AD5531BRU Price	AD5531BRU Pictures	AD5531BRU Image
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Analog Devices Inc. AD5531BRU	Analog Devices, Inc. AD5531BRU	

Related Products

<p>AD5522JSVUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 80TQFP In stock: 1507 pcs RFQ</p>	<p>AD5530BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL IN/VOUT 16TSSOP In stock: 8552 pcs RFQ</p>
<p>AD5522JSVUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 80TQFP In stock: 1698 pcs RFQ</p>	<p>AD5531BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SRL IN/VOUT 16TSSOP In stock: 8364 pcs RFQ</p>
<p>AD5532ABC-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH 74CSBGA In stock: 6893 pcs RFQ</p>	<p>AD5531BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SRL IN/VOUT 16TSSOP In stock: 10134 pcs RFQ</p>
<p>AD5530BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL IN 16TSSOP In stock: 5805 pcs RFQ</p>	<p>AD5531BRU-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SERIAL-IN 16-TSSOP In stock: 2949 pcs RFQ</p>
<p>AD5522JSVDZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 80TQFP In stock: 1424 pcs RFQ</p>	<p>AD5531BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SERIAL IN 16-TSSOP In stock: 5021 pcs RFQ</p>
<p>AD5530BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL IN 16TSSOP In stock: 14707 pcs RFQ</p>	<p>AD5532ABC-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT 32CH 74CSBGA In stock: 4879 pcs RFQ</p>