



ADI (Analog Devices, Inc.)


AD5516ABCZ-2

Part Number:	AD5516ABCZ-2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 12BIT VOUT 16CH 74CSBGA
Datasheets:	 AD5516ABCZ-2.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	6976 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.


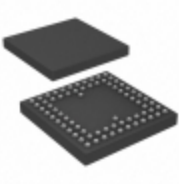



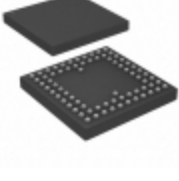

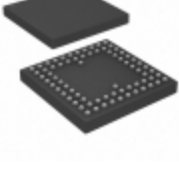
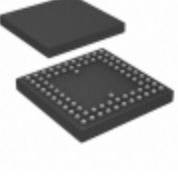

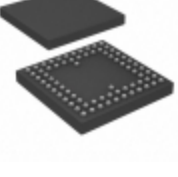

Specifications of AD5516ABCZ-2

PART NUMBER	AD5516ABCZ-2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT VOUT 16CH 74CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6976 pcs
DATA SHEET	 AD5516ABCZ-2.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	±4.75 V ~ 15.75 V, 5V
SUPPLIER DEVICE PACKAGE	74-CSPBGA (12x12)
SETTLING TIME	32µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	74-LBGA, CSPBGA
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	16
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±2 (Max), ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 16 74-CSPBGA (12x12)
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5516
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5516ABCZ-2	AD5516ABCZ-2 Distributor	AD5516ABCZ-2 Supplier
AD5516ABCZ-2 Price	AD5516ABCZ-2 Pictures	AD5516ABCZ-2 Image
AD5516ABCZ-2 PDF Datasheet	AD5516ABCZ-2 Download Datasheet	AD5516ABCZ-2 Datasheet
AD5516ABCZ-2 Stock	Buy AD5516ABCZ-2	Buy ADI (Analog Devices, Inc.) AD5516ABCZ-2
ADI (Analog Devices, Inc.) AD5516ABCZ-2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD5516ABCZ-2	AD AD5516ABCZ-2	ADI (Analog Devices, Inc.) AD5516ABCZ-2
Analog Devices Inc. AD5516ABCZ-2	Analog Devices, Inc. AD5516ABCZ-2	

Related Products

 <p>AD5512AAPCZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16LFCSP In stock: 11883 pcs</p> <p>RFQ</p>	 <p>AD5516ABC-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH 74CSBGA In stock: 6086 pcs</p> <p>RFQ</p>
 <p>AD5504BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI 16-TSSOP In stock: 6419 pcs</p> <p>RFQ</p>	 <p>AD5520JSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 64LQFP In stock: 2563 pcs</p> <p>RFQ</p>
 <p>AD5522JSVDZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 80TQFP In stock: 1424 pcs</p> <p>RFQ</p>	 <p>AD5516ABCZ-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH BIPO 74CSBGA In stock: 1626 pcs</p> <p>RFQ</p>
 <p>AD5522JSVUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 80TQFP In stock: 1507 pcs</p> <p>RFQ</p>	 <p>AD5516ABCZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH 74CSBGA In stock: 1608 pcs</p> <p>RFQ</p>
 <p>AD5516ABC-3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH 74CSBGA In stock: 5596 pcs</p> <p>RFQ</p>	 <p>AD5522JSVUZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 80TQFP In stock: 1698 pcs</p> <p>RFQ</p>
 <p>AD5516ABC-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH 74CSBGA In stock: 6619 pcs</p> <p>RFQ</p>	 <p>AD5530BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL IN/VOUT 16TSSOP In stock: 8552 pcs</p> <p>RFQ</p>