



ADI (Analog Devices, Inc.)


AD5516ABCZ-3

Part Number:	AD5516ABCZ-3
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC DAC 12BIT 16CH BIPO 74CSBGA
Datasheets:	 AD5516ABCZ-3.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	1626 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-3

PART NUMBER	AD5516ABCZ-3
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT 16CH BIPO 74CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1626 pcs
DATA SHEET	 AD5516ABCZ-3.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	36µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tray
PACKAGE / CASE	74-LBGA, CSPBGA
OUTPUT TYPE	Voltage - Unbuffered
OTHER NAMES	AD5516ABCZ3
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-3	AD5516ABCZ-3 Distributor	AD5516ABCZ-3 Supplier
AD5516ABCZ-3 Price	AD5516ABCZ-3 Pictures	AD5516ABCZ-3 Image
AD5516ABCZ-3 PDF Datasheet	AD5516ABCZ-3 Download Datasheet	AD5516ABCZ-3 Datasheet
AD5516ABCZ-3 Stock	Buy AD5516ABCZ-3	Buy ADI (Analog Devices, Inc.) AD5516ABCZ-3
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Analog Devices Inc. AD5516ABCZ-3	Analog Devices, Inc. AD5516ABCZ-3	

Related Products

 <p>AD5530BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SRL IN/VOU 16TSSOP In stock: 8552 pcs</p> <p>RFQ</p>	 <p>AD5530BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SERIAL IN 16TSSOP In stock: 5805 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>AD5516ABC-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH 74CSBGA In stock: 6619 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>AD5520JSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC PPMU 64LQFP In stock: 2563 pcs</p> <p>RFQ</p>
 <p>AD5516ABCZ-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 16CH 74CSBGA In stock: 6976 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>AD5512AACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16LFCSP In stock: 11883 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>AD5516ABCZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT 16CH 74CSBGA In stock: 1608 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>