



ADI (Analog Devices, Inc.)

## AD7324BRUZ

Part Number:	AD7324BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 12BIT+ SAR 4CHAN 16TSSOP
Datasheets:	<a href="#">PDF AD7324BRUZ.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 AD7324BRUZ

PART NUMBER	AD7324BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT+ SAR 4CHAN 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF AD7324BRUZ.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	±12 V ~ 16.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	iCMOS®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2, 3, 4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	True Bipolar
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2, 3, 4 Input 1 SAR 16-TSSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7324
ARCHITECTURE	SAR

### Related Tags

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AD7324BRUZ Price	AD7324BRUZ Pictures	AD7324BRUZ Image
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### Related Products

<p><b>AD7323BRUZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+SAR 4CHAN 16-TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD7327BRUZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+SAR 8CHAN 20-TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD7323BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 4CHAN 16TSSOP In stock: 977 pcs <a href="#">RFQ</a></p>	<p><b>AD7327BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 8CHAN 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD7327BRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 8CHAN 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD7324BRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 4CHAN 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD7322BRUZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+SAR 2CHAN 14-TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD7327TRU-EP</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD7322BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 2CHAN 14TSSOP In stock: 578 pcs <a href="#">RFQ</a></p>	<p><b>AD7324BRUZ-REEL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+SAR 4CHAN 16-TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>AD7322BRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 2CHAN 14TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>AD7323BRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT+ SAR 4CHAN 16TSSOP In stock: 633 pcs <a href="#">RFQ</a></p>

