



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7450ARZ

Part Number:	AD7450ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT DIFF-IN 1MSPS 8SOIC
Datasheets:	 AD7450ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7450ARZ

PART NUMBER	AD7450ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DIFF-IN 1MSPS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7450ARZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7450
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7450ARZ	AD7450ARZ Distributor	AD7450ARZ Supplier
AD7450ARZ Price	AD7450ARZ Pictures	AD7450ARZ Image
AD7450ARZ PDF Datasheet	AD7450ARZ Download Datasheet	AD7450ARZ Datasheet
AD7450ARZ Stock	Buy AD7450ARZ	Buy ADI (Analog Devices, Inc.) AD7450ARZ
ADI (Analog Devices, Inc.) AD7450ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7450ARZ	AD AD7450ARZ	ADI (Analog Devices, Inc.) AD7450ARZ
Analog Devices Inc. AD7450ARZ	Analog Devices, Inc. AD7450ARZ	

Related Products

 AD7450ABRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP 8-MSOP In stock: Out stock RFQ	 AD7450ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: Out stock RFQ
 AD7451ART-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP SOT-23-8 In stock: Out stock RFQ	 AD7451ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS 8MSOP In stock: 115 pcs RFQ
 AD7450BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: Out stock RFQ	 AD7450ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: Out stock RFQ
 AD7450ARMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: Out stock RFQ	 AD7450ABRTZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS SOT23-8 In stock: 396 pcs RFQ
 AD7450ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: 670 pcs RFQ	 AD7450BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: 98 pcs RFQ
 AD7450ABRT-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP SOT-23-8 In stock: Out stock RFQ	 AD7450ABRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: 519 pcs RFQ