



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7451ART-R2

Part Number:	AD7451ART-R2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT W/DIFF INP SOT-23-8
	PDF 1.AD7451ART-R2.pdf
	PDF 2.AD7451ART-R2.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7451ART-R2

PART NUMBER	AD7451ART-R2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT W/DIFF INP SOT-23-8
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.AD7451ART-R2.pdf PDF 2.AD7451ART-R2.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-8
OTHER NAMES	AD7451ART-R2CT
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR SOT-23-8
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7451
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7451ART-R2	AD7451ART-R2 Distributor	AD7451ART-R2 Supplier
AD7451ART-R2 Price	AD7451ART-R2 Pictures	AD7451ART-R2 Image
AD7451ART-R2 PDF Datasheet	AD7451ART-R2 Download Datasheet	AD7451ART-R2 Datasheet
AD7451ART-R2 Stock	Buy AD7451ART-R2	Buy ADI (Analog Devices, Inc.) AD7451ART-R2
ADI (Analog Devices, Inc.) AD7451ART-R2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7451ART-R2	AD AD7451ART-R2	ADI (Analog Devices, Inc.) AD7451ART-R2
Analog Devices Inc. AD7451ART-R2	Analog Devices, Inc. AD7451ART-R2	

Related Products

<div></div> <div>AD7450ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF-IN 1MSPS 8SOIC In stock: 77 pcs <div>RFQ</div></div>	<div></div> <div>AD7450ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7451ARTZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS SOT23-8 In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD7450BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: 98 pcs <div>RFQ</div></div>
<div></div> <div>AD7452BRTZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 555KSPS SOT23-8 In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD7450BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7451ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS 8MSOP In stock: 115 pcs <div>RFQ</div></div>	<div></div> <div>AD7450ARZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7452BRT-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 555KSPS SOT23-8 In stock: Out stock <div>RFQ</div></div>	<div></div> <div>AD7451BRT-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP SOT-23-8 In stock: Out stock <div>RFQ</div></div>
<div></div> <div>AD7451BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS 8MSOP In stock: 85 pcs <div>RFQ</div></div>	<div></div> <div>AD7452BRTZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIF 555KSPS SOT23-8 In stock: Out stock <div>RFQ</div></div>