



ADI (Analog Devices, Inc.)



AD7450ABRM

Part Number:	AD7450ABRM
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT DIFF-IN 1MSPS 8MSOP
Datasheets:	 AD7450ABRM.pdf
RoHs Status	 Contains lead / RoHS non-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 AD7450ABRM

PART NUMBER	AD7450ABRM
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DIFF-IN 1MSPS 8MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD7450ABRM.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm 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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 8-MSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7450
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7450ABRM	AD7450ABRM Distributor	AD7450ABRM Supplier
AD7450ABRM Price	AD7450ABRM Pictures	AD7450ABRM Image
AD7450ABRM PDF Datasheet	AD7450ABRM Download Datasheet	AD7450ABRM Datasheet
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ADI (Analog Devices, Inc.) AD7450ABRM	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7450ABRM	Analog Devices, Inc. AD7450ABRM	

Related Products

 AD744KR-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 13MHZ 8SOIC In stock: Out stock RFQ	 AD7450ABRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: 519 pcs RFQ
 AD7450ABRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP 8-MSOP In stock: Out stock RFQ	 AD744KRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 13MHZ 8SOIC In stock: Out stock RFQ
 AD744TH/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP BIFET PREC TO-99-8 In stock: Out stock RFQ	 AD744KRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 13MHZ 8SOIC 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-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: Out stock RFQ
 AD744KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 13MHZ 8SOIC In stock: Out stock RFQ	 AD744KRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP JFET 13MHZ 8SOIC In stock: Out stock RFQ
 AD7450ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: 670 pcs RFQ	 AD7450ABRT-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP SOT-23-8 In stock: Out stock RFQ