



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7451BRMZ

Part Number:	AD7451BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT DIFF 1MSPS 8MSOP
Datasheets:	 AD7451BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6619 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7451BRMZ

PART NUMBER	AD7451BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT DIFF 1MSPS 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6619 pcs
DATA SHEET	 AD7451BRMZ.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	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-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	AD7451
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7451BRMZ	AD7451BRMZ Distributor	AD7451BRMZ Supplier
AD7451BRMZ Price	AD7451BRMZ Pictures	AD7451BRMZ Image
AD7451BRMZ PDF Datasheet	AD7451BRMZ Download Datasheet	AD7451BRMZ Datasheet
AD7451BRMZ Stock	Buy AD7451BRMZ	Buy ADI (Analog Devices, Inc.) AD7451BRMZ
ADI (Analog Devices, Inc.) AD7451BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7451BRMZ	AD AD7451BRMZ	ADI (Analog Devices, Inc.) AD7451BRMZ
Analog Devices Inc. AD7451BRMZ	Analog Devices, Inc. AD7451BRMZ	

Related Products

 AD7450ARZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: 12512 pcs RFQ	 AD7453BRTZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 555KSPS SOT23-8 In stock: 16523 pcs RFQ
 AD7452BRT-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 555KSPS SOT23-8 In stock: 4004 pcs RFQ	 AD7452BRTZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 555KSPS SOT23-8 In stock: 13788 pcs RFQ
 AD7451ART-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP SOT-23-8 In stock: 6188 pcs RFQ	 AD7451ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS 8MSOP In stock: 8170 pcs RFQ
 AD7451ARTZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF 1MSPS SOT23-8 In stock: 3423 pcs RFQ	 AD7452BRTZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIF 555KSPS SOT23-8 In stock: 22507 pcs RFQ
 AD7451BRT-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT W/DIFF INP SOT-23-8 In stock: 6928 pcs RFQ	 AD7450BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8MSOP In stock: 9145 pcs RFQ
 AD7450BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DIFF IN 1MSPS 8SOIC In stock: 6850 pcs RFQ	 AD7453ARTZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT DFF 600KSPS SOT23-8 In stock: 6476 pcs RFQ