



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7940BRM

Part Number:	AD7940BRM
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT UNIPOLAR 8-MSOP
Datasheets:	 AD7940BRM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

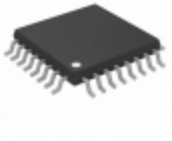
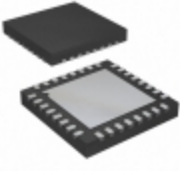
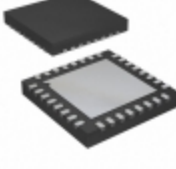
Specifications of AD7940BRM

PART NUMBER	AD7940BRM
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT UNIPOLAR 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD7940BRM.pdf
VOLTAGE - SUPPLY, DIGITAL	2.5 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	Supply
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	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR 8-MSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7940
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7940BRM	AD7940BRM Distributor	AD7940BRM Supplier
AD7940BRM Price	AD7940BRM Pictures	AD7940BRM Image
AD7940BRM PDF Datasheet	AD7940BRM Download Datasheet	AD7940BRM Datasheet
AD7940BRM Stock	Buy AD7940BRM	Buy ADI (Analog Devices, Inc.) AD7940BRM
ADI (Analog Devices, Inc.) AD7940BRM	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7940BRM	AD AD7940BRM	ADI (Analog Devices, Inc.) AD7940BRM
Analog Devices Inc. AD7940BRM	Analog Devices, Inc. AD7940BRM	

Related Products

 AD7940BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 100KSPS 8MSOP In stock: Out stock RFQ	 AD7942BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250KSPS 10-LFCSP In stock: Out stock RFQ
 AD7940BRMZ Manufacturers: Analog Devices Inc. Description: IC ADC 14BIT UNIPOLAR 8-MSOP In stock: 221 pcs RFQ	 AD7939BSUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH PARALL 32TQFP In stock: Out stock RFQ
 AD7940-DBRD Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD7940 STAMP SPI In stock: Out stock RFQ	 AD7939BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH PARALL 32LFCSP In stock: Out stock RFQ
 AD7939BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH PARALL 32LFCSP In stock: Out stock RFQ	 AD7942BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7940BRJZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 100KSPS SOT-23-6 In stock: Out stock RFQ	 AD7940BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT UNIPOLAR 8-MSOP In stock: Out stock RFQ
 AD7939BSUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH PARALL 32TQFP In stock: 126 pcs RFQ	 AD7942BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 250KSPS 10MSOP In stock: 152 pcs RFQ