



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7985BCPZ

Part Number:	AD7985BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16B 2.5MSPS PULSR 20LFCSP
Datasheets:	 AD7985BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2626 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

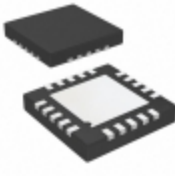
Specifications of AD7985BCPZ

PART NUMBER	AD7985BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16B 2.5MSPS PULSR 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2626 pcs
DATA SHEET	 AD7985BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	2.5M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 20-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7985
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7985BCPZ	AD7985BCPZ Distributor	AD7985BCPZ Supplier
AD7985BCPZ Price	AD7985BCPZ Pictures	AD7985BCPZ Image
AD7985BCPZ PDF Datasheet	AD7985BCPZ Download Datasheet	AD7985BCPZ Datasheet
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Analog Devices Inc. AD7985BCPZ	Analog Devices, Inc. AD7985BCPZ	

Related Products

 AD7986BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: 2887 pcs RFQ	 AD7986BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: 4116 pcs RFQ
 AD7984BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.33MSPS 10LFCSP In stock: 4300 pcs RFQ	 AD7988-1BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10LFCSP In stock: 8281 pcs RFQ
 AD7988-1BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 100KSPS 1.25LSB 10MSOP In stock: 6775 pcs RFQ	 AD7988-1BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10LFCSP In stock: 15724 pcs RFQ
 AD7984BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.33MSPS 10LFCSP In stock: 3083 pcs RFQ	 AD7983BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10MSOP In stock: 6422 pcs RFQ
 AD7984BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: 4122 pcs RFQ	 AD7984BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: 2389 pcs RFQ
 AD7983BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10MSOP In stock: 4320 pcs RFQ	 AD7985BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: 5017 pcs RFQ