



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7986BCPZ

Part Number:	AD7986BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT 2MSPS SAR 20LFCSP
Datasheets:	PDF AD7986BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

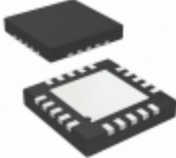
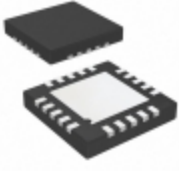
Specifications of AD7986BCPZ

PART NUMBER	AD7986BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT 2MSPS SAR 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD7986BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-VQ (4x4)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	2M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 20-LFCSP-VQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7986
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7986BCPZ	AD7986BCPZ Distributor	AD7986BCPZ Supplier
AD7986BCPZ Price	AD7986BCPZ Pictures	AD7986BCPZ Image
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Analog Devices Inc. AD7986BCPZ	Analog Devices, Inc. AD7986BCPZ	

Related Products

 AD7988-1BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10MSOP In stock: Out stock RFQ	 AD7986BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: Out stock RFQ
 AD7988-5BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 500KSPS 10LFCSP In stock: Out stock RFQ	 AD7988-1BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 100KSPS 1.25LSB 10MSOP In stock: Out stock RFQ
 AD7985BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: 312 pcs RFQ	 AD7988-1BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10LFCSP In stock: 534 pcs RFQ
 AD7984BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: 423 pcs RFQ	 AD7984BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.33MSPS 10LFCSP In stock: Out stock RFQ
 AD7984BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: Out stock RFQ	 AD7985BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: Out stock RFQ
 AD7984BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.33MSPS 10LFCSP In stock: Out stock RFQ	 AD7988-1BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10LFCSP In stock: Out stock RFQ