



ADI (Analog Devices, Inc.)



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ADAQ7980BCCZ

Part Number:	ADAQ7980BCCZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1CH 1M SAR 24LGA
Datasheets:	 ADAQ7980BCCZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

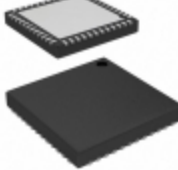
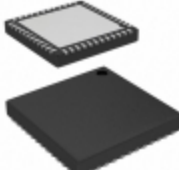
Specifications of ADAQ7980BCCZ

PART NUMBER	ADAQ7980BCCZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1CH 1M SAR 24LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADAQ7980BCCZ.pdf
VOLTAGE - SUPPLY, DIGITAL	3.5 V ~ 10 V
VOLTAGE - SUPPLY, ANALOG	3.7 V ~ 10 V
SUPPLIER DEVICE PACKAGE	24-LGA (5x4)
SERIES	µModule®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	24-FLGA
OTHER NAMES	ADAQ7980
OPERATING TEMPERATURE	-55°C ~ 125°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 24-LGA (5x4)
DATA INTERFACE	MICROWIRE™, QSPI™, Serial, SPI™
CONFIGURATION	ADC
BASE PART NUMBER	ADAQ7980
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) ADAQ7980BCCZ	ADAQ7980BCCZ Distributor	ADAQ7980BCCZ Supplier
ADAQ7980BCCZ Price	ADAQ7980BCCZ Pictures	ADAQ7980BCCZ Image
ADAQ7980BCCZ PDF Datasheet	ADAQ7980BCCZ Download Datasheet	ADAQ7980BCCZ Datasheet
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Related Products

 ADAPTER CABLE M+H Manufacturers: ams Description: ADAPTER CABLE 7/6-POL. In stock: Out stock RFQ	 ADAPT/SMBM/SMAF Manufacturers: Siretta Description: CONN ADAPT SMA JACK TO SMB JACK In stock: 114 pcs RFQ
 ADAQ7988BCCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500K SAR 24LGA In stock: 28 pcs RFQ	 ADAQ7988BCCZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500K SAR 24LGA In stock: Out stock RFQ
 ADAR7251WBCSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH In stock: 213 pcs RFQ	 ADAPT_COMBO Manufacturers: Chip Quik, Inc. Description: SMT ADAPTER VALUE PACK In stock: 66 pcs RFQ
 ADAPTOR-5V1A Manufacturers: 4D Systems Description: AC/DC WALL MOUNT ADAPTER 5V In stock: Out stock RFQ	 ADAR7251WBCSZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH In stock: Out stock RFQ
 ADAPTER CABLE BMW Manufacturers: ams Description: ADAPTER CABLE 7/6-POL In stock: 5 pcs RFQ	 ADAPTER CABLE 7P-O Manufacturers: ams Description: ADAPTER CORD 7-POL In stock: 5 pcs RFQ
 ADAS1000-1BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 19BIT 5CH 56LFCSP In stock: Out stock RFQ	 ADAQ7980BCCZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1M SAR 24LGA In stock: Out stock RFQ