



# **ADAQ7980BCCZ Information**



For Reference Only

Part NumberADAQ7980BCCZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** 16-BIT 1MSPS DAQ SUB-SYSTEM

Package 24-FLGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# ADAQ7980BCCZ Specifications

Manufacturer Part Number	ADAQ7980BCCZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-FLGA
Series	*
Number of Bits	16
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Differential
Data Interface	MICROWIRE?, QSPI?, Serial, SPI?
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	6.7 V ~ 10.1 V
Voltage - Supply, Digital	3.5 V ~ 10 V
Features	-
Operating Temperature	-55°C ~ 125°C
Package / Case	24-FLGA
Supplier Device Package	24-LGA (5x4)
Mounting Type	-
	Report errors?

# **ADAQ7980BCCZ Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **ADAQ7980BCCZ Payment Methods**



















## **ADAQ7980BCCZ Shipping Methods**













If you have any question about ADAQ7980BCCZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com