



### **AD7980ACPZ-RL7 Information**



For Reference Only

Part Number AD7980ACPZ-RL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT 1MSPS SAR 10LFCSP

Package 10-WFDFN Exposed Pad, CSP

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.









# **AD7980ACPZ-RL7 Specifications**

Manufacturer Part Number	AD7980ACPZ-RL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-WFDFN Exposed Pad, CSP
Series	PulSAR?
Number of Bits	16
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Pseudo-Differential
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.375 V ~ 2.625 V
Voltage - Supply, Digital	2.375 V ~ 2.625 V
Features	-
Operating Temperature	-40°C ~ 125°C
Package / Case	10-WFDFN Exposed Pad, CSP
Supplier Device Package	10-LFCSP-WD (3x3)
Mounting Type	-
	Report errors?

### **AD7980ACPZ-RL7 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.

## **AD7980ACPZ-RL7 Payment Methods**









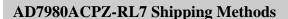
























If you have any question about AD7980ACPZ-RL7, please do not hesitate to contact us!

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