



#### AD9633BCPZRL7-80 Information



For Reference Only

Description

Part Number AD9633BCPZRL7-80
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 12BIT SRL 80MSPS 48LFCSP

Package 48-WFQFN 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.









## **AD9633BCPZRL7-80 Specifications**

Manufacturer Part Number	AD9633BCPZRL7-80
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-WFQFN Exposed Pad, CSP
Series	-
Number of Bits	12
Sampling Rate (Per Second)	80M
Number of Inputs	4
Input Type	Differential
Data Interface	LVDS - Serial
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	4
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	48-WFQFN Exposed Pad, CSP
Supplier Device Package	48-LFCSP-WQ (7x7)
Mounting Type	-
	Report errors?

### AD9633BCPZRL7-80 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.

### AD9633BCPZRL7-80 Payment Methods



















# **AD9633BCPZRL7-80 Shipping Methods**













If you have any question about AD9633BCPZRL7-80, please do not hesitate to contact us!

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