

AD9234BCPZ-1000 Information


For Reference Only

Part Number [AD9234BCPZ-1000](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT 1GSPS 64LFCSP
Package 64-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


AD9234BCPZ-1000 Specifications

Manufacturer Part Number	AD9234BCPZ-1000
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	64-WFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	1G
Number of Inputs	2
Input Type	Differential
Data Interface	JESD204B
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	1.22 V ~ 1.28 V, 2.44 V ~ 2.56 V
Voltage - Supply, Digital	1.22 V ~ 1.28 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	64-WFQFN Exposed Pad
Supplier Device Package	64-LFCSP-WQ (9x9)
Mounting Type	-

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AD9234BCPZ-1000 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.

AD9234BCPZ-1000 Payment Methods



AD9234BCPZ-1000 Shipping Methods



If you have any question about AD9234BCPZ-1000, please do not hesitate to contact us!

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