AD9231BCPZ-20 Information

For Reference Only

Part Number	AD9231BCPZ-20
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 20MSPS 64LFCSP
Package	64-VFQFN 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.

AD9231BCPZ-20 Specifications

Manufacturer Part Number	AD9231BCPZ-20
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	64-VFQFN Exposed Pad, CSP
Series	-
Number of Bits	12
Sampling Rate (Per Second)	20M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad, CSP
Supplier Device Package	64-LFCSP-VQ (9x9)
Mounting Type	-

Report errors?

AD9231BCPZ-20 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.

AD9231BCPZ-20 Payment Methods

AD9231BCPZ-20 Shipping Methods

If you have any question about AD9231BCPZ-20, please do not hesitate to contact us!
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