AD9684BBPZRL7-500

AD9684BBPZRL7-500 Information

For Reference Only

Part Number AD9684BBPZRL7-500
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters (ADC)
Description IC ADC 14BIT DUAL 500MSPS 196BGA
Package 196-LFBGA Exposed Pad

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.

AD9684BBPZRL7-500 Specifications

Manufacturer Part Number	AD9684BBPZRL7-500
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	196-LFBGA Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	500M
Number of Inputs	2
Input Type	Differential
Data Interface	LVDS - Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.25V, 2.5V
Voltage - Supply, Digital	1.22 V ~ 1.28 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	196-LFBGA Exposed Pad
Supplier Device Package	196-BGA (12x12)
Mounting Type	-
	Report errors?

AD9684BBPZRL7-500 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.

AD9684BBPZRL7-500 Payment Methods

AD9684BBPZRL7-500 Shipping Methods

If you have any question about AD9684BBPZRL7-500, please do not hesitate to contact us!
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