

ADSP-BF561SBBZ500 Information


For Reference Only

Part Number [ADSP-BF561SBBZ500](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC PROCESSOR 500MHZ 297BGA
Package 297-BGA
 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.


ADSP-BF561SBBZ500 Specifications

Manufacturer Part Number	ADSP-BF561SBBZ500
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	297-BGA
Series	Blackfin?
Type	Fixed Point
Interface	SPI, SSP, UART
Clock Rate	500MHz
Non-Volatile Memory	External
On-Chip RAM	328kB
Voltage - I/O	2.50V, 3.30V
Voltage - Core	1.25V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	297-BGA
Supplier Device Package	297-PBGA (27x27)

[Report errors?](#)

ADSP-BF561SBBZ500 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.

ADSP-BF561SBBZ500 Payment Methods



ADSP-BF561SBBZ500 Shipping Methods



If you have any question about ADSP-BF561SBBZ500, please do not hesitate to contact us!

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