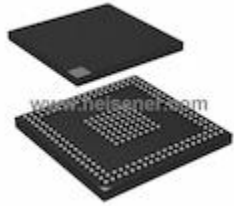


ADSP-BF523BBCZ-5A Information


For Reference Only

Part Number [ADSP-BF523BBCZ-5A](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP 16BIT 533MHZ 208CSBGA
Package 208-FBGA, CSPBGA
 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-BF523BBCZ-5A Specifications

Manufacturer Part Number	ADSP-BF523BBCZ-5A
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	208-FBGA, CSPBGA
Series	Blackfin?
Type	Fixed Point
Interface	DMA, I2C, PPI, SPI, SPORT, UART
Clock Rate	533MHz
Non-Volatile Memory	ROM (32 kB)
On-Chip RAM	132kB
Voltage - I/O	1.8V, 2.5V, 3.3V
Voltage - Core	1.15V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	208-FBGA, CSPBGA
Supplier Device Package	208-CSPBGA (17x17)

[Report errors?](#)

ADSP-BF523BBCZ-5A 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-BF523BBCZ-5A Payment Methods



ADSP-BF523BBCZ-5A Shipping Methods



If you have any question about ADSP-BF523BBCZ-5A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com