

ADUC7122BBCZ Information


For Reference Only

Part Number [ADUC7122BBCZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 126KB FLASH 108BGA
Package 108-LFBGA, 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.


ADUC7122BBCZ Specifications

Manufacturer Part Number	ADUC7122BBCZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	108-LFBGA, CSPBGA
Series	MicroConverter? ADuC7xxx
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	41.78MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	32
Program Memory Size	126KB (63K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 32
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 13x12b, D/A 12x12b
Oscillator Type	Internal
Operating Temperature	-10°C ~ 95°C (TA)
Mounting Type	-
Package / Case	108-LFBGA, CSPBGA
Supplier Device Package	108-CSPBGA (7x7)

[Report errors?](#)

ADUC7122BBCZ 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.

ADUC7122BBCZ Payment Methods



ADUC7122BBCZ Shipping Methods



If you have any question about ADUC7122BBCZ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com