

ADUCM320BBCZI-RL Information


For Reference Only

Part Number [ADUCM320BBCZI-RL](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 96BGA
Package 96-TFBGA, 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.


ADUCM320BBCZI-RL Specifications

Manufacturer Part Number	ADUCM320BBCZI-RL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	96-TFBGA, CSPBGA
Series	ADuCM
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	80MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	40
Program Memory Size	256KB (128K x 8 x 2)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	2.9 V ~ 3.6 V
Data Converters	A/D 16x14b, D/A 12x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	96-TFBGA, CSPBGA
Supplier Device Package	96-CSPBGA (6x6)

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ADUCM320BBCZI-RL 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.

ADUCM320BBCZI-RL Payment Methods



ADUCM320BBCZI-RL Shipping Methods



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