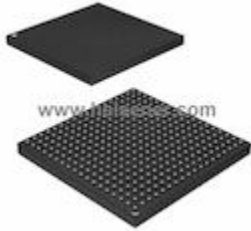


**AT32AP7200-CFUT Information**


For Reference Only

**Part Number** [AT32AP7200-CFUT](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 324TFBGA  
**Package** 324-TFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AT32AP7200-CFUT Specifications**

Manufacturer Part Number	<a href="#">AT32AP7200-CFUT</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	324-TFBGA
Series	AVR?32 AP7
Core Processor	AVR
Core Size	32-Bit
Speed	200MHz
Connectivity	EBI/EMI, Ethernet, I2C, Memory Card, SPI, SSC, UART/USART
Peripherals	AC'97, DMA, I2S, LCD, POR, PWM, WDT
Number of I/O	146
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.08 V ~ 3.6 V
Data Converters	D/A 2x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	324-TFBGA
Supplier Device Package	324-TFBGA (15x15)

[Report errors?](#)

## AT32AP7200-CFUT 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.

## AT32AP7200-CFUT Payment Methods



## AT32AP7200-CFUT Shipping Methods



If you have any question about AT32AP7200-CFUT, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)