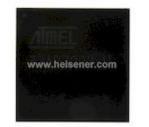


AT32AP7002-CTUT

AT32AP7002-CTUT Information



Part Number	AT32AP7002-CTUT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT ROMLESS 196CBGA
Package	196-CBGA
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



AT32AP7002-CTUT Specifications

Manufacturer Part Number	AT32AP7002-CTUT	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	196-CBGA	
Series	AVR?32 AP7	
Core Processor	AVR	
Core Size	32-Bit	
Speed	150MHz	
Connectivity	EBI/EMI, I2C, Memory Card, PS/2, SPI, SSC, UART/USART, USB	
Peripherals	AC'97, DMA, I2S, LCD, POR, PWM, WDT	
Number of I/O	85	
Program Memory Size	-	
Program Memory Type	ROMless	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 1.95 V	
Data Converters	D/A 2x16b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	196-CBGA	
Supplier Device Package	-	
		Report errors?

AT32AP7002-CTUT 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

AT32AP7002-CTUT Payment Methods



AT32AP7002-CTUT Shipping Methods



If you have any question about AT32AP7002-CTUT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com