ATSAMA5D22C-CNR Information

Part Number	ATSAMA5D22C-CNR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Description	IC MCU 32BIT EXT MEM 196TFBGA	
Package	196-TFBGA, CSBGA	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

For Reference Only

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.

ATSAMA5D22C-CNR Specifications

Manufacturer Part Number	ATSAMA5D22C-CNR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	196-TFBGA, CSBGA
Series	SAMA5D2
Core Processor	ARM? Cortex?-A5
Core Size	32-Bit
Speed	500MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, IrDA, LIN, MMC/SD/SDIO, QSPI, SPI, SSC, UART/USART, USB
Peripherals	DMA, I2S, LCD, POR, PWM, WDT
Number of I/O	72
Program Memory Size	-
Program Memory Type	External Program Memory
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.1 V ~ 3.6 V
Data Converters	A/D 5x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	196-TFBGA, CSBGA
Supplier Device Package	196-TFBGA (11x11)

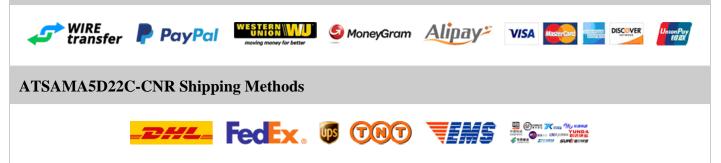## ATSAMA5D22C-CNR Guarantees

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.

ATSAMA5D22C-CNR Payment Methods

ATSAMA5D22C-CNR Shipping Methods

If you have any question about ATSAMA5D22C-CNR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com