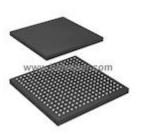


ATSAMA5D28A-CNR

ATSAMA5D28A-CNR Information



For Reference Only

Part Number ATSAMA5D28A-CNR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT EXT MEM 289LFBGA

Package 289-LFBGA

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.









ATSAMA5D28A-CNR Specifications

Manufacturer Part Number	ATSAMA5D28A-CNR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	289-LFBGA
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	128
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 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	289-LFBGA
Supplier Device Package	289-LFBGA (14x14)

ATSAMA5D28A-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.

ATSAMA5D28A-CNR Payment Methods



















ATSAMA5D28A-CNR Shipping Methods













If you have any question about ATSAMA5D28A-CNR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com