AT91SAM9CN12-CFU Information

Part Number	AT91SAM9CN12-CFU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB ROM 247BGA
Package	247-LFBGA

For Reference Only

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.

AT91SAM9CN12-CFU Specifications

Manufacturer Part Number	AT91SAM9CN12-CFU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	247-LFBGA
Series	SAM9CN
Core Processor	ARM9?
Core Size	16/32-Bit
Speed	400MHz
Connectivity	EBI/EMI, I2C, Memory Card, SPI, SSC, UART/USART, USB
Peripherals	DMA, LCD, POR, PWM, WDT
Number of I/O	105
Program Memory Size	128KB (128K x 8)
Program Memory Type	ROM
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	0.9 V ~ 1.1 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	247-LFBGA
Supplier Device Package	247-BGA (10x10)

Report errors?

AT91SAM9CN12-CFU 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.

AT91SAM9CN12-CFU Payment Methods

AT91SAM9CN12-CFU Shipping Methods

If you have any question about AT91SAM9CN12-CFU, please do not hesitate to contact us!
Website: https://www.heisener.com
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