

AT91SAM7X128-CU-999 Information


For Reference Only

Part Number [AT91SAM7X128-CU-999](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 128KB FLASH 100BGA
Package 100-TFBGA
 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.


AT91SAM7X128-CU-999 Specifications

Manufacturer Part Number	AT91SAM7X128-CU-999
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-TFBGA
Series	SAM7X
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	55MHz
Connectivity	CAN, Ethernet, I2C, SPI, SSC, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	62
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 1.95 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-TFBGA
Supplier Device Package	100-TFBGA (9x9)

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AT91SAM7X128-CU-999 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.

AT91SAM7X128-CU-999 Payment Methods



AT91SAM7X128-CU-999 Shipping Methods



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