AT91SAM7X512-AU-999

AT91SAM7X512-AU-999 Information

For Reference Only

Part Number AT91SAM7X512-AU-999
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 32BIT 512KB FLASH 100LQFP
Package 100-LQFP

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.

AT91SAM7X512-AU-999 Specifications

Manufacturer Part Number	AT91SAM7X512-AU-999
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
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	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K 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-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

AT91SAM7X512-AU-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.

AT91SAM7X512-AU-999 Payment Methods

AT91SAM7X512-AU-999 Shipping Methods

If you have any question about AT91SAM7X512-AU-999, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com