



## AT91F40416-25CI Information



For Reference Only

Part Number AT91F40416-25CI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 2MB FLASH 120BGA

Package 120-LBGA

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.









## **AT91F40416-25CI Specifications**

Manufacturer Part Number	AT91F40416-25CI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	120-LBGA
Series	AT91SAM
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	25MHz
Connectivity	-
Peripherals	-
Number of I/O	32
Program Memory Size	2MB (1M x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	-
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	120-LBGA
Supplier Device Package	120-BGA (17x11)
	Report errors?

#### AT91F40416-25CI 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.

### **AT91F40416-25CI Payment Methods**



















### **AT91F40416-25CI Shipping Methods**













If you have any question about AT91F40416-25CI, please do not hesitate to contact us!

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