

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!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com