

AT91FR40162SB-CU-999 Information


For Reference Only

Part Number [AT91FR40162SB-CU-999](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB FLASH 121BGA
Package 121-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.


AT91FR40162SB-CU-999 Specifications

Manufacturer Part Number	AT91FR40162SB-CU-999
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	121-TFBGA
Series	AT91
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	75MHz
Connectivity	EBI/EMI, UART/USART
Peripherals	WDT
Number of I/O	32
Program Memory Size	2MB (1M x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 1.95 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	121-TFBGA
Supplier Device Package	121-BGA (10x10)

[Report errors?](#)

AT91FR40162SB-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.

AT91FR40162SB-CU-999 Payment Methods



AT91FR40162SB-CU-999 Shipping Methods



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