

AT91FR4081-33CI Information


For Reference Only

Part Number [AT91FR4081-33CI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 1MB 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.


AT91FR4081-33CI Specifications

Manufacturer Part Number	AT91FR4081-33CI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-LBGA
Series	AT91
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	33MHz
Connectivity	EBI/EMI, UART/USART
Peripherals	WDT
Number of I/O	32
Program Memory Size	1MB (512K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	136K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-LBGA
Supplier Device Package	120-BGA (17x11)

[Report errors?](#)

AT91FR4081-33CI 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.

AT91FR4081-33CI Payment Methods



AT91FR4081-33CI Shipping Methods



If you have any question about AT91FR4081-33CI, please do not hesitate to contact us!

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