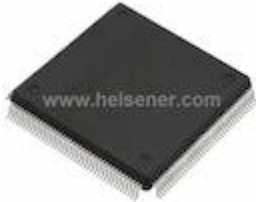


**MCF5206CAB16A Information**


For Reference Only

**Part Number** [MCF5206CAB16A](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT ROMLESS 160QFP  
**Package** 160-BQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MCF5206CAB16A Specifications**

Manufacturer Part Number	<a href="#">MCF5206CAB16A</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	160-BQFP
Series	MCF520x
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	16MHz
Connectivity	I2C, UART/USART
Peripherals	POR, WDT
Number of I/O	8
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	160-BQFP
Supplier Device Package	160-QFP (28x28)

[Report errors?](#)

## MCF5206CAB16A 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.

## MCF5206CAB16A Payment Methods



## MCF5206CAB16A Shipping Methods



If you have any question about MCF5206CAB16A, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)