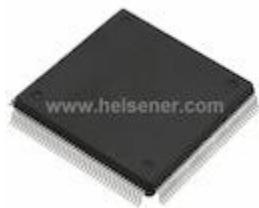


MCF5208CAB166 Information


For Reference Only

Part Number [MCF5208CAB166](#)
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


[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.


MCF5208CAB166 Specifications

Manufacturer Part Number	MCF5208CAB166
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	160-BQFP
Series	MCF520x
Core Processor	Coldfire V2
Core Size	32-Bit
Speed	166.67MHz
Connectivity	EBI/EMI, Ethernet, I2C, SPI, UART/USART
Peripherals	DMA, WDT
Number of I/O	50
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.4 V ~ 3.6 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?](#)

MCF5208CAB166 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.

MCF5208CAB166 Payment Methods



MCF5208CAB166 Shipping Methods



If you have any question about MCF5208CAB166, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com