

MC68HC908KX8CP Information


For Reference Only

Part Number [MC68HC908KX8CP](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


MC68HC908KX8CP Specifications

Manufacturer Part Number	MC68HC908KX8CP
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	16-DIP (0.300", 7.62mm)
Series	HC08
Core Processor	HC08
Core Size	8-Bit
Speed	8MHz
Connectivity	SCI
Peripherals	LVD, POR, PWM
Number of I/O	13
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	192 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 4x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP

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MC68HC908KX8CP 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.

MC68HC908KX8CP Payment Methods



MC68HC908KX8CP Shipping Methods



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