

MC68HC908LB8CPE Information


For Reference Only

Part Number [MC68HC908LB8CPE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 20DIP
Package 20-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.


MC68HC908LB8CPE Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | MC68HC908LB8CPE |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 20-DIP (0.300", 7.62mm) |
| Series | HC08 |
| Core Processor | HC08 |
| Core Size | 8-Bit |
| Speed | 8MHz |
| Connectivity | - |
| Peripherals | LVR, POR, PWM |
| Number of I/O | 18 |
| Program Memory Size | 8KB (8K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 128 x 8 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V |
| Data Converters | A/D 7x8b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 20-DIP (0.300", 7.62mm) |
| Supplier Device Package | 20-DIP |

[Report errors?](#)

MC68HC908LB8CPE 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.

MC68HC908LB8CPE Payment Methods



MC68HC908LB8CPE Shipping Methods



If you have any question about MC68HC908LB8CPE, please do not hesitate to contact us!

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