

MCL908LJ12CPBE Information


For Reference Only

Part Number [MCL908LJ12CPBE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 12KB FLASH 64LQFP
Package 64-LQFP
 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.


MCL908LJ12CPBE Specifications

Manufacturer Part Number	MCL908LJ12CPBE
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	HC08
Core Processor	HC08
Core Size	8-Bit
Speed	8MHz
Connectivity	IRSCI, SPI
Peripherals	LCD, LVD, POR, PWM
Number of I/O	32
Program Memory Size	12KB (12K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 6x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

MCL908LJ12CPBE 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.

MCL908LJ12CPBE Payment Methods



MCL908LJ12CPBE Shipping Methods



If you have any question about MCL908LJ12CPBE, please do not hesitate to contact us!

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