

MC9S08MM128CMB Information


For Reference Only

Part Number [MC9S08MM128CMB](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 128KB FLASH 81MAPBGA
Package 81-LBGA
 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.


MC9S08MM128CMB Specifications

Manufacturer Part Number	MC9S08MM128CMB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	81-LBGA
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	48MHz
Connectivity	I2C, SCI, SPI, USB
Peripherals	LVD, POR, PWM, WDT
Number of I/O	47
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	12K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x16b, D/A 1x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	81-LBGA
Supplier Device Package	81-MAPBGA (10x10)

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MC9S08MM128CMB 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.

MC9S08MM128CMB Payment Methods



MC9S08MM128CMB Shipping Methods



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