

MC9S08QG8MPBE

MC9S08QG8MPBE Information

	Part Number
	Manufacture
A Statemanar ram	Category
	Description
.,,,,	Package

Number	MC9S08QG8MPBE
ufacturer	NXP
gory	Integrated Circuits (ICs) Embedded - Microcontrollers
ription	IC MCU 8BIT 8KB FLASH 16DIP
age	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

For Reference Only

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.



MC9S08QG8MPBE Specifications

Manufacturer Part Number	MC9S08QG8MPBE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	16-DIP (0.300", 7.62mm)
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	12
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP
	Report errors?

MC9S08QG8MPBE Guarantees



Quality Guarantees

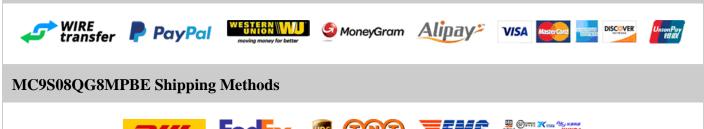
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE ELARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MC9S08QG8MPBE Payment Methods





If you have any question about MC9S08QG8MPBE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com