

# MC9S08QG4CDNER

## MC9S08QG4CDNER Information

weight gener.com	Part Number Manufacturer Category Description Package	MC9S08QG4CDNER NXP Integrated Circuits (ICs) Embedded - Microcontrollers S08QG 8-BIT MCU S08 CORE 4KB F 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# MC9S08QG4CDNER Specifications

Manufacturer Part Number	MC9S08QG4CDNER
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	8-SOIC (0.154", 3.90mm Width)
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I <sup>2</sup> C, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	4
Program Memory Size	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MC9S08QG4CDNER 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.

#### MC9S08QG4CDNER Payment Methods



If you have any question about MC9S08QG4CDNER, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com