

MC9S08QG44CFQE Information


For Reference Only

Part Number [MC9S08QG44CFQE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 8QFN
Package 8-VDFN Exposed Pad
 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.


MC9S08QG44CFQE Specifications

Manufacturer Part Number	MC9S08QG44CFQE
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	8-VDFN Exposed Pad
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, 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-VDFN Exposed Pad
Supplier Device Package	8-DFN-EP (4x4)

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MC9S08QG44CFQE 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.

MC9S08QG44CFQE Payment Methods



MC9S08QG44CFQE Shipping Methods



If you have any question about MC9S08QG44CFQE, please do not hesitate to contact us!

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