

# MC9S08AC48CFGE

#### MC9S08AC48CFGE Information

www.heisener.com	Part Number Manufacturer Category Description Package	MC9S08AC48CFGE NXP Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 48KB FLASH 44LQFP 44-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### MC9S08AC48CFGE Specifications

Manufacturer Part Number	MC9S08AC48CFGE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	40MHz
Connectivity	I2C, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	34
Program Memory Size	48KB (48K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-LQFP
Supplier Device Package	44-LQFP (10x10)
	Report errors?

#### MC9S08AC48CFGE Guarantees



Quality Guarantees

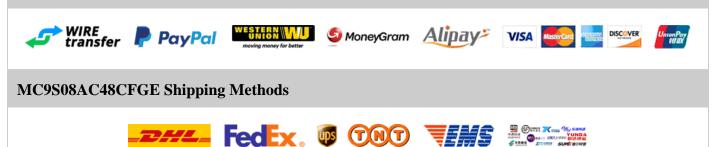
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

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

#### MC9S08AC48CFGE Payment Methods



If you have any question about MC9S08AC48CFGE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com