



### MC9S08RE8FJE Information



For Reference Only

Part Number MC9S08RE8FJE

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 8KB FLASH 32LQFP

Package 32-LQFI

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.









# MC9S08RE8FJE Specifications

Manufacturer Part Number	MC9S08RE8FJE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	8MHz
Connectivity	SCI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	25
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors?

#### MC9S08RE8FJE 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.

## MC9S08RE8FJE Payment Methods



















## MC9S08RE8FJE Shipping Methods













If you have any question about MC9S08RE8FJE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com