



### MC9S08PA32VLH Information



For Reference Only

Part Number MC9S08PA32VLH

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB FLASH 64LQFP

Package 64-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.









## MC9S08PA32VLH Specifications

Manufacturer Part Number	MC9S08PA32VLH
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, LIN, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	57
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

### MC9S08PA32VLH 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.

## MC9S08PA32VLH Payment Methods



















## MC9S08PA32VLH Shipping Methods













If you have any question about MC9S08PA32VLH, please do not hesitate to contact us!

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