

# S9S08DZ32F2VLHR

#### S9S08DZ32F2VLHR Information



For Reference Only

Part Number S9S08DZ32F2VLHR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** 8-BIT MCU S08 CORE 32KB FLASH

Package 48-LQFF

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.









## S9S08DZ32F2VLHR Specifications

Manufacturer Part Number	S9S08DZ32F2VLHR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	40MHz
Connectivity	CANbus, I <sup>2</sup> C, LINbus, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	53
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

#### S9S08DZ32F2VLHR 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.

## S9S08DZ32F2VLHR Payment Methods





















### S9S08DZ32F2VLHR Shipping Methods













If you have any question about S9S08DZ32F2VLHR, please do not hesitate to contact us!

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