



#### S9S12G64F0CLHR Information



For Reference Only

Part Number S9S12G64F0CLHR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** 16-BIT MCU S12 CORE 64KB FLASH

Package 64-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.









# S9S12G64F0CLHR Specifications

Manufacturer Part Number	S9S12G64F0CLHR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	HCS12
Core Processor	12V1
Core Size	16-Bit
Speed	25MHz
Connectivity	CANbus, IrDA, LINbus, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	54
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

#### S9S12G64F0CLHR 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.

### S9S12G64F0CLHR Payment Methods



















# S9S12G64F0CLHR Shipping Methods













If you have any question about S9S12G64F0CLHR, please do not hesitate to contact us!

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