



### S9S08DZ96F2VLL Information



For Reference Only

Part Number S9S08DZ96F2VLL

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 96KB FLASH 100LQFP

Package 100-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.









# S9S08DZ96F2VLL Specifications

Manufacturer Part Number	S9S08DZ96F2VLL
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	40MHz
Connectivity	CAN, I2C, LIN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	87
Program Memory Size	96KB (96K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 24x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

#### S9S08DZ96F2VLL 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.

### S9S08DZ96F2VLL Payment Methods





















## S9S08DZ96F2VLL Shipping Methods













If you have any question about S9S08DZ96F2VLL, please do not hesitate to contact us!

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