S9S08RN48W1MLF

S9S08RN48W1MLF Information

For Reference Only

Part Number S9S08RN48W1MLF
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description 8-BIT MCU S08 CORE 48KB FLASH
Package 48-LQFP

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.

S9S08RN48W1MLF Specifications

Manufacturer Part Number	S9S08RN48W1MLF
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I²C, LINbus, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	39
Program Memory Size	48KB (48K 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 ~ 125°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

S9S08RN48W1MLF 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.

S9S08RN48W1MLF Payment Methods

S9S08RN48W1MLF Shipping Methods

If you have any question about S9S08RN48W1MLF, please do not hesitate to contact us!
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