



### S9S08RN16W2MTJ Information

Part Number S9S08RN16W2MTJ

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** 8-BIT MCU S08 CORE 16KB FLASH Package 20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

For Reference Only

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.









# S9S08RN16W2MTJ Specifications

	Report error	ors?
Supplier Device Package	20-TSSOP	
Package / Case	20-TSSOP (0.173", 4.40mm Width)	
Mounting Type	-	
Operating Temperature	-40°C ~ 125°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 10x10b	
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V	
RAM Size	2K x 8	
EEPROM Size	256 x 8	
Program Memory Type	FLASH	
Program Memory Size	16KB (16K x 8)	
Number of I/O	16	
Peripherals	LVD, POR, PWM, WDT	
Connectivity	I <sup>2</sup> C, LINbus, SPI, UART/USART	
Speed	20MHz	
Core Size	8-Bit	
Core Processor	S08	
Series	S08	
Package	20-TSSOP (0.173", 4.40mm Width)	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	NXP	
Manufacturer Part Number	S9S08RN16W2MTJ	

#### S9S08RN16W2MTJ 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.

### S9S08RN16W2MTJ Payment Methods



















## S9S08RN16W2MTJ Shipping Methods













If you have any question about S9S08RN16W2MTJ, please do not hesitate to contact us!

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