



### S9S08SL16F1CTJ Information

Part Number \$9\$08\$L16F1CTJ

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 8BIT 16KB FLASH 20TSSOP 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.









# S9S08SL16F1CTJ Specifications

Manufacturer Part Number	S9S08SL16F1CTJ
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	40MHz
Connectivity	I2C, LIN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	16
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

### S9S08SL16F1CTJ 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.

## S9S08SL16F1CTJ Payment Methods



















## S9S08SL16F1CTJ Shipping Methods













If you have any question about S9S08SL16F1CTJ, please do not hesitate to contact us!

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