

# S9S08EL32F1MTJR

#### S9S08EL32F1MTJR Information

Part Number S9S08EL32F1MTJR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description**IC MCU 8BIT 32KB FLASH 20TSSOP**Package**20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# S9S08EL32F1MTJR Specifications

| Manufacturer Part Number   | S9S08EL32F1MTJR                 |
|----------------------------|---------------------------------|
| 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        | 32KB (32K x 8)                  |
| Program Memory Type        | FLASH                           |
| EEPROM Size                | 512 x 8                         |
| RAM Size                   | 1K x 8                          |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V                   |
| Data Converters            | A/D 12x10b                      |
| Oscillator Type            | External                        |
| Operating Temperature      | -40°C ~ 125°C (TA)              |
| Mounting Type              | -                               |
| Package / Case             | 20-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package    | 20-TSSOP                        |
|                            | Report errors?                  |

#### S9S08EL32F1MTJR 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.

### S9S08EL32F1MTJR Payment Methods



















## S9S08EL32F1MTJR Shipping Methods













If you have any question about S9S08EL32F1MTJR, please do not hesitate to contact us!

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