

## COP8SCR9HVA8/63SN

### COP8SCR9HVA8/63SN Information



For Reference Only

Part Number COP8SCR9HVA8/63SN

**Manufacturer** Texas Instruments Category

Integrated Circuits (ICs) Embedded - Microcontrollers

**Description** IC MCU 8BIT 32KB FLASH 44PLCC

Package 44-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

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.









# COP8SCR9HVA8/63SN Specifications

| Manufacturer Part Number   | COP8SCR9HVA8/63SN                     |
|----------------------------|---------------------------------------|
| Manufacturer               | Texas Instruments                     |
| Category                   | Integrated Circuits (ICs)             |
|                            | Embedded - Microcontrollers           |
| Package                    | 44-LCC (J-Lead)                       |
| Series                     | COP8? 8S                              |
| Core Processor             | COP8                                  |
| Core Size                  | 8-Bit                                 |
| Speed                      | 20MHz                                 |
| Connectivity               | Microwire/Plus (SPI), UART/USART      |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O              | 37                                    |
| Program Memory Size        | 32KB (32K x 8)                        |
| Program Memory Type        | FLASH                                 |
| EEPROM Size                | -                                     |
| RAM Size                   | 1K x 8                                |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V                         |
| Data Converters            | -                                     |
| Oscillator Type            | Internal                              |
| Operating Temperature      | -40°C ~ 85°C (TA)                     |
| Mounting Type              | -                                     |
| Package / Case             | 44-LCC (J-Lead)                       |
| Supplier Device Package    | 44-PLCC (16.58x16.58)                 |
|                            | Report errors?                        |

### COP8SCR9HVA8/63SN Guarantees



### **Ouality 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.

### COP8SCR9HVA8/63SN Payment Methods



















## COP8SCR9HVA8/63SN Shipping Methods













If you have any question about COP8SCR9HVA8/63SN, please do not hesitate to contact us!

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