

S9S12HY64J0CLLR Information

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For Reference Only

Part Number [S9S12HY64J0CLLR](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description 16-BIT MCU S12 CORE 64KB FLASH
Package 100-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.


S9S12HY64J0CLLR Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | S9S12HY64J0CLLR |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 100-LQFP |
| Series | HCS12 |
| Core Processor | HCS12 |
| Core Size | 16-Bit |
| Speed | 32MHz |
| Connectivity | CANbus, EBI/EMI, I ² C, IrDA, LINbus, SCI, SPI |
| Peripherals | LCD, Motor control PWM, POR, PWM, WDT |
| Number of I/O | 80 |
| Program Memory Size | 64KB (64K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | 4K x 8 |
| RAM Size | 4K x 8 |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 5.5 V |
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-LQFP (14x14) |

[Report errors?](#)

S9S12HY64J0CLLR 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.

S9S12HY64J0CLLR Payment Methods



S9S12HY64J0CLLR Shipping Methods



If you have any question about S9S12HY64J0CLLR, please do not hesitate to contact us!

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