

MC9S12HZ128CAL

MC9S12HZ128CAL Information



For Reference Only

Part Number MC9S12HZ128CAL

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 16BIT 128KB FLASH 112LQFP

Package 112-LQFF

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.









MC9S12HZ128CAL Specifications

| Manufacturer Part Number | MC9S12HZ128CAL |
|----------------------------|---------------------------------------|
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 112-LQFP |
| Series | HCS12 |
| Core Processor | HCS12 |
| Core Size | 16-Bit |
| Speed | 25MHz |
| Connectivity | CAN, EBI/EMI, I2C, SCI, SPI |
| Peripherals | LCD, Motor control PWM, POR, PWM, WDT |
| Number of I/O | 85 |
| Program Memory Size | 128KB (128K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | 2K x 8 |
| RAM Size | 6K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.35 V ~ 5.5 V |
| Data Converters | A/D 16x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 112-LQFP |
| Supplier Device Package | 112-LQFP (20x20) |
| | Report errors? |

MC9S12HZ128CAL 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.

MC9S12HZ128CAL Payment Methods



















MC9S12HZ128CAL Shipping Methods













If you have any question about MC9S12HZ128CAL, please do not hesitate to contact us!

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