## CY9AF115NAPMC-G-MNE2 Information

| | |
|---|---|
| Part Number | CY9AF115NAPMC-G-MNE2 |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Description | IC MCU 32BIT 384KB FLASH 100LQFP |
| Package | 100-LQFP |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## CY9AF115NAPMC-G-MNE2 Specifications

| | |
|---|---|
| Manufacturer Part Number | CY9AF115NAPMC-G-MNE2 |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 100-LQFP |
| Series | FM3 MB9A110A |
| Core Processor | ARM® Cortex®-M3 |
| Core Size | 32-Bit |
| Speed | 40MHz |
| Connectivity | CSIO, EBI/EMI, I²C, LINbus, SPI, UART/USART |
| Peripherals | DMA, LVD, POR, PWM, WDT |
| Number of I/O | 83 |
| Program Memory Size | 384KB (384K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 32K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 5.5 V |
| Data Converters | A/D 16x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | - |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-LQFP (14x14) |

Report errors?

## CY9AF115NAPMC-G-MNE2 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.

## CY9AF115NAPMC-G-MNE2 Payment Methods

## CY9AF115NAPMC-G-MNE2 Shipping Methods

If you have any question about CY9AF115NAPMC-G-MNE2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com