## CY95F108AKSPFV-GSE1 Information

For Reference Only

| | |
|---|---|
| **Part Number** | CY95F108AKSPFV-GSE1 |
| **Manufacturer** | Cypress Semiconductor Corp |
| **Category** | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| **Description** | IC MCU 8BIT 60KB FLASH 64LQFP |
| **Package** | 64-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.

## CY95F108AKSPFV-GSE1 Specifications

| | |
|---|---|
| Manufacturer Part Number | CY95F108AKSPFV-GSE1 |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 64-LQFP |
| Series | F²MC-8FX MB95100AH |
| Core Processor | F²MC-8FX |
| Core Size | 8-Bit |
| Speed | 10MHz |
| Connectivity | I²C, LINbus, SIO, UART/USART |
| Peripherals | LVD, POR, PWM, WDT |
| Number of I/O | 54 |
| Program Memory Size | 60KB (60K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 2K x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.5V ~ 5.5V |
| Data Converters | A/D 12x8/10b |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 64-LQFP |
| Supplier Device Package | 64-LQFP (10x10) |

Report errors?

## CY95F108AKSPFV-GSE1 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.

## CY95F108AKSPFV-GSE1 Payment Methods

## CY95F108AKSPFV-GSE1 Shipping Methods

If you have any question about CY95F108AKSPFV-GSE1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com