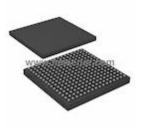




### A2F200M3F-FGG256 Information



For Reference Only

Part Number A2F200M3F-FGG256
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC FPGA 256K FLASH 256FBGA **Package** 256-LBGA

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.









## A2F200M3F-FGG256 Specifications

| Manufacturer Part Number | A2F200M3F-FGG256                              |                |
|--------------------------|---|----------------|
| Manufacturer             | Microsemi Corporation                         |                |
| Category                 | Integrated Circuits (ICs)                     |                |
|                          | Embedded - System On Chip (SoC)               |                |
| Package                  | 256-LBGA                                      |                |
| Series                   | SmartFusion?                                  |                |
| Architecture             | MCU, FPGA                                     |                |
| Core Processor           | ARM? Cortex?-M3                               |                |
| Flash Size               | 256KB   |                |
| RAM Size                 | 64KB  |                |
| Peripherals              | DMA, POR, WDT                                 |                |
| Connectivity             | EBI/EMI, Ethernet, I2C, SPI, UART/USART       |                |
| Speed                    | 80MHz   |                |
| Primary Attributes       | ProASIC?3 FPGA, 200K Gates, 4608 D-Flip-Flops |                |
| Operating Temperature    | 0°C ~ 85°C (TJ)                               |                |
| Package / Case           | 256-LBGA                                      |                |
| Supplier Device Package  | 256-FBGA (17x17)                              |                |
|                          |   | Report errors? |

#### A2F200M3F-FGG256 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.

### A2F200M3F-FGG256 Payment Methods



















# A2F200M3F-FGG256 Shipping Methods













If you have any question about A2F200M3F-FGG256, please do not hesitate to contact us!

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