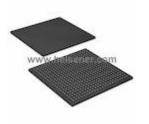




### A2F500M3G-FG484I Information



For Reference Only

Part Number A2F500M3G-FG484I
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC FPGA 500K GATES 512KB 484-BGA

Package 484-BGA

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.









# A2F500M3G-FG484I Specifications

|                          |  | Report errors? |
|--------------------------|--|----------------|
| Supplier Device Package  | 484-FPBGA (23x23)                              |                |
| Package / Case           | 484-BGA  |                |
| Operating Temperature    | -40°C ~ 100°C (TJ)                             |                |
| Primary Attributes       | ProASIC?3 FPGA, 500K Gates, 11520 D-Flip-Flops |                |
| Speed                    | 80MHz  |                |
| Connectivity             | EBI/EMI, Ethernet, I2C, SPI, UART/USART        |                |
| Peripherals              | DMA, POR, WDT                                  |                |
| RAM Size                 | 64KB   |                |
| Flash Size               | 512KB  |                |
| Core Processor           | ARM? Cortex?-M3                                |                |
| Architecture             | MCU, FPGA                                      |                |
| Series                   | SmartFusion?                                   |                |
| Package                  | 484-BGA  |                |
|                          | Embedded - System On Chip (SoC)                |                |
| Category                 | Integrated Circuits (ICs)                      |                |
| Manufacturer             | Microsemi Corporation                          |                |
| Manufacturer Part Number | A2F500M3G-FG484I                               |                |

#### A2F500M3G-FG484I 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.

## A2F500M3G-FG484I Payment Methods



















# A2F500M3G-FG484I Shipping Methods













If you have any question about A2F500M3G-FG484I, please do not hesitate to contact us!

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