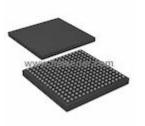


# **A2F500M3G-FG256M**

### A2F500M3G-FG256M Information



For Reference Only

Part Number A2F500M3G-FG256M Manufacturer Microsemi Corporation Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC FPGA 500K GATES 512KB 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.









## A2F500M3G-FG256M Specifications

		Report errors?
Supplier Device Package	256-FPBGA (17x17)	
Package / Case	256-LBGA	
Operating Temperature	-55°C ~ 125°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	256-LBGA	
	Embedded - System On Chip (SoC)	
Category	Integrated Circuits (ICs)	
Manufacturer	Microsemi Corporation	
Manufacturer Part Number	A2F500M3G-FG256M	

#### A2F500M3G-FG256M 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-FG256M Payment Methods



















### A2F500M3G-FG256M Shipping Methods













If you have any question about A2F500M3G-FG256M, please do not hesitate to contact us!

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