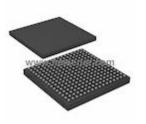


A2F500M3G-1FGG256I

A2F500M3G-1FGG256I Information



For Reference Only

Part Number A2F500M3G-1FGG256I
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

Description IC FPGA 500K GATES 512KB 256-BGA

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-1FGG256I Specifications

Manufacturer Part Number	A2F500M3G-1FGG256I	
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	512KB	
RAM Size	64KB	
Peripherals	DMA, POR, WDT	
Connectivity	EBI/EMI, Ethernet, I2C, SPI, UART/USART	
Speed	100MHz	
Primary Attributes	ProASIC?3 FPGA, 500K Gates, 11520 D-Flip-Flops	
Operating Temperature	-40°C ~ 100°C (TJ)	
Package / Case	256-LBGA	
Supplier Device Package	256-FBGA (17x17)	
		Report errors?

A2F500M3G-1FGG256I Guarantees



Ouality 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-1FGG256I Payment Methods



















A2F500M3G-1FGG256I Shipping Methods













If you have any question about A2F500M3G-1FGG256I, please do not hesitate to contact us!

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