

# A2F500M3G-1PQG208I

## A2F500M3G-1PQG208I Information

www.beirtihtsr.com	A2F500M3G-1PQG208I Microsemi Corporation Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC FPGA 500K GATES 512KB 208QFP 208-BFQFP For the pricing/inventory/lead time, please contact us	
For Reference Only	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-1PQG208I Specifications

Manufacturer Part Number	A2F500M3G-1PQG208I	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	208-BFQFP	
Series	SmartFusion?	
Architecture	MCU, FPGA	
Core Processor	ARM? Cortex?-M3	
Flash Size	512KB	
RAM Size	64KB	
Peripherals	DMA, POR, WDT	
Connectivity	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	208-BFQFP	
Supplier Device Package	208-PQFP (28x28)	
		Report errors?

#### A2F500M3G-1PQG208I Guarantees



**Quality Guarantees** 

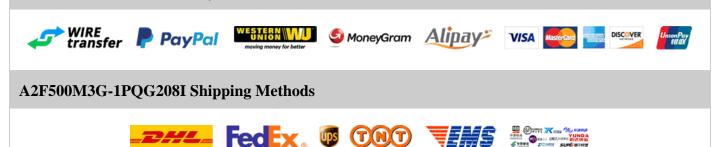
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### A2F500M3G-1PQG208I Payment Methods



If you have any question about A2F500M3G-1PQG208I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com