

A2F500M3G-CSG288



Part Number: [A2F500M3G-CSG288](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 500K GATES 512KB 288-CSP

Data sheet:  [SmartFusion cSoC Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

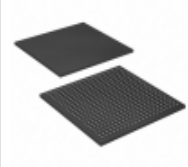
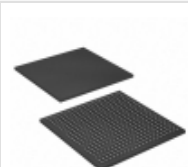
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **A2F500M3G-CSG288** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	A2F500M3G-CSG288	Manufacturer	Microsemi
Description	IC FPGA 500K GATES 512KB 288-CSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5904 pcs	Data sheet	SmartFusion cSoC Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	288-CSP (11x11)
Speed	80MHz	Series	SmartFusion®
RAM Size	64KB	Primary Attributes	ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops
Peripherals	DMA, POR, WDT	Packaging	Tray
Package / Case	288-TFBGA, CSPBGA	Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	MCU - 31, FPGA - 78	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Flash Size	512KB
Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops 512KB 64KB 80MHz 288-CSP (11x11)		
Connectivity	EBI/EMI, Ethernet, I²C, SPI, UART/USART	Core Processor	ARM® Cortex®-M3
Architecture	MCU, FPGA	Base Part Number	A2F500M3G

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5904 pieces of Microsemi A2F500M3G-CSG288 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: A2F500M3G-1FGG484M Description: IC FPGA 500K GATES 512KB 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-CSG288I Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FGG256 Description: IC FPGA 512K FLASH 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-CS288I Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG484I Description: IC FPGA 500K GATES 512KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FG484I Description: IC FPGA 500K GATES 512KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1PQG208 Description: IC FPGA 500K GATES 512KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1PQ208I Description: IC FPGA 500K GATES 512KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FG484 Description: IC FPGA 500K GATES 512KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG256M Description: IC FPGA 500K GATES 512KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FG256M Description: IC FPGA 500K GATES 512KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG484 Description: IC FPGA 512K FLASH 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FGG256I Description: IC FPGA 500K GATES 512KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1PQ208 Description: IC FPGA 500K GATES 512KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1PQG208I Description: IC FPGA 500K GATES 512KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FG256 Description: IC FPGA 500K GATES 512KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FGG256M Description: IC FPGA 500K GATES 512KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FG484M Description: IC FPGA 500K GATES 512KB 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-CS288 Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-FG256I Description: IC FPGA 500K GATES 512KB 256-BGA	Manufacturers: Microsemi	RFQ

Related keywords for **A2F500M3G-CSG288**

Microsemi A2F500M3G-CSG288	A2F500M3G-CSG288 distributor	A2F500M3G-CSG288 supplier	A2F500M3G-CSG288 price
A2F500M3G-CSG288 download datasheet	A2F500M3G-CSG288 datasheet	A2F500M3G-CSG288 stock	buy A2F500M3G-CSG288
Microsemi A2F500M3G-CSG288	Microsemi Analog Mixed Signal Group A2F500M3G-CSG288	Microsemi Analog Mixed Signal Group [MIL] A2F500M3G-CSG288	Microsemi Consumer Medical Product Group A2F500M3G-CSG288
Microsemi HI-REL [MIL] A2F500M3G-CSG288	Microsemi Power Management Group A2F500M3G-CSG288	Microsemi Power Products Group A2F500M3G-CSG288	Microsemi SoC A2F500M3G-CSG288
			Microsemi Commercial Components Group A2F500M3G-CSG288
Microsemi Corporation A2F500M3G-CSG288	Microsemi Solutions Sdn Bhd. A2F500M3G-CSG288		

