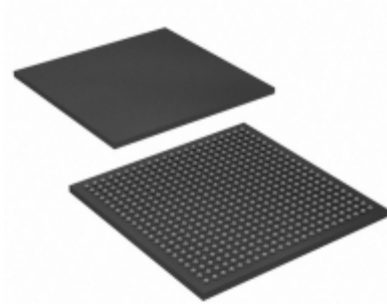


A2F500M3G-1FG484





Part Number: [A2F500M3G-1FG484](#)

Manufacturer: [Microsemi](#)

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

Data sheet:  [SmartFusion cSoC Datasheet](#)

RoHs Status: Contains lead / RoHS non-compliant

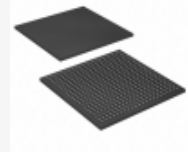
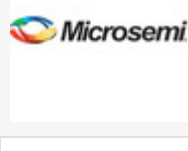
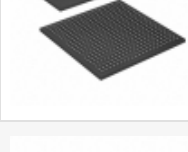
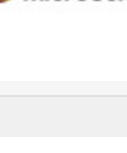
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy A2F500M3G-1FG484 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	A2F500M3G-1FG484	Manufacturer	Microsemi
Description	IC FPGA 500K GATES 512KB 484-BGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	1539 pcs	Data sheet	SmartFusion cSoC Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	484-FPBGA (23x23)
Speed	100MHz	Series	SmartFusion®
RAM Size	64KB	Primary Attributes	ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops
Peripherals	DMA, POR, WDT	Packaging	Tray
Package / Case	484-BGA	Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	MCU - 41, FPGA - 128	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-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 100MHz 484-FPBGA (23x23)		
Connectivity	EBI/EMI, Ethernet, I²C, SPI, UART/USART		
Core Processor	ARM® Cortex®-M3		
Base Part Number	A2F500M3G		
Architecture	MCU, FPGA		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 1539 pieces of Microsemi A2F500M3G-1FG484 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-1PQ208 Description: IC FPGA 500K GATES 512KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG484I Description: IC FPGA 500K GATES 512KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1CSG288 Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1CS288I Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG484 Description: IC FPGA 512K FLASH 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FG484M Description: IC FPGA 500K GATES 512KB 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG256M Description: IC FPGA 500K GATES 512KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG256I Description: IC FPGA 500K GATES 512KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FG256M Description: IC FPGA 500K GATES 512KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1CSG288I Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1PQ208I Description: IC FPGA 500K GATES 512KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FG484I Description: IC FPGA 500K GATES 512KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-PQG208I Description: IC FPGA 200K GATES 256KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500-DEV-KIT-2 Description: KIT DEV SMARTFUSION A2F500	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FG256 Description: IC FPGA 500K GATES 512KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1CS288 Description: IC FPGA 500K GATES 512KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FG256I Description: IC FPGA 500K GATES 512KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG484M Description: IC FPGA 500K GATES 512KB 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-PQG208 Description: IC FPGA 256K FLASH 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F500M3G-1FGG256 Description: IC FPGA 512K FLASH 256FBGA	Manufacturers: Microsemi	RFQ

Related keywords for A2F500M3G-1FG484			
Microsemi A2F500M3G-1FG484	A2F500M3G-1FG484 distributor	A2F500M3G-1FG484 supplier	A2F500M3G-1FG484 price
A2F500M3G-1FG484 download datasheet	A2F500M3G-1FG484 datasheet	A2F500M3G-1FG484 stock	buy A2F500M3G-1FG484
Microsemi A2F500M3G-1FG484	Microsemi Analog Mixed Signal Group A2F500M3G-1FG484	Microsemi Analog Mixed Signal Group [MIL] A2F500M3G-1FG484	Microsemi Consumer Medical Product Group A2F500M3G-1FG484
Microsemi HI-REL [MIL] A2F500M3G-1FG484	Microsemi Power Management Group A2F500M3G-1FG484	Microsemi Power Products Group A2F500M3G-1FG484	Microsemi SoC A2F500M3G-1FG484
			Microsemi Commercial Components Group A2F500M3G-1FG484
Microsemi Corporation A2F500M3G-1FG484	Microsemi Solutions Sdn Bhd. A2F500M3G-1FG484		

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



