

A2F200M3F-1FGG256



Part Number: [A2F200M3F-1FGG256](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 256K FLASH 256FBGA

Data sheet:  [SmartFusion cSoC Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

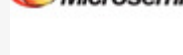
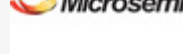
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy **A2F200M3F-1FGG256** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	A2F200M3F-1FGG256	Manufacturer	Microsemi
Description	IC FPGA 256K FLASH 256FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5674 pcs	Data sheet	SmartFusion cSoC Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	256-FBGA (17x17)
Speed	100MHz	Series	SmartFusion®
RAM Size	64KB	Primary Attributes	ProASIC®3 FPGA, 200K Gates, 4608 D-Flip-Flops
Peripherals	DMA, POR, WDT	Packaging	Tray
Package / Case	256-LBGA	Other Names	1100-1000 A2F200M3F1FGG256
Operating Temperature	0°C ~ 85°C (TJ)	Number of I/O	MCU - 25, FPGA - 66
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Flash Size	256KB	Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 200K Gates, 4608 D-Flip-Flops 256KB 64KB 100MHz 256-FBGA (17x17)
Core Processor	ARM® Cortex®-M3	Connectivity	EBI/EMI, Ethernet, I²C, SPI, UART/USART
Base Part Number	A2F200	Architecture	MCU, FPGA

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5674 pieces of Microsemi A2F200M3F-1FGG256 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#: A2F200M3F-1CS288I Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FG484I Description: IC FPGA 200K GATES 256KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FGG484 Description: IC FPGA 256K FLASH 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-CS288 Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FG256 Description: IC FPGA 200K GATES 256KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-CSG288 Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FG484 Description: IC FPGA 200K GATES 256KB 484-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FGG256I Description: IC FPGA 200K GATES 256KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FG256I Description: IC FPGA 200K GATES 256KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1CSG288 Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1PQ208 Description: IC FPGA 200K GATES 256KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1CS288 Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-TQG144 Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1PQ208I Description: IC FPGA 200K GATES 256KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1PQG208I Description: IC FPGA 200K GATES 256KB 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1PQG208 Description: IC FPGA 256K FLASH 208QFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-CS288I Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-TQG144I Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FGG484I Description: IC FPGA 200K GATES 256KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1CSG288I Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ

Related keywords for **A2F200M3F-1FGG256**

Microsemi A2F200M3F-1FGG256	A2F200M3F-1FGG256 distributor	A2F200M3F-1FGG256 supplier	A2F200M3F-1FGG256 price
A2F200M3F-1FGG256 download datasheet	A2F200M3F-1FGG256 datasheet	A2F200M3F-1FGG256 stock	buy A2F200M3F-1FGG256
Microsemi A2F200M3F-1FGG256	Microsemi Analog Mixed Signal Group A2F200M3F-1FGG256	Microsemi Analog Mixed Signal Group [MIL] A2F200M3F-1FGG256	Microsemi Consumer Medical Product Group A2F200M3F-1FGG256
Microsemi HI-REL [MIL] A2F200M3F-1FGG256	Microsemi Power Management Group A2F200M3F-1FGG256	Microsemi Power Products Group A2F200M3F-1FGG256	Microsemi SoC A2F200M3F-1FGG256
			Microsemi Commercial Components Group A2F200M3F-1FGG256
Microsemi Corporation A2F200M3F-1FGG256	Microsemi Solutions Sdn Bhd. A2F200M3F-1FGG256		

