

A2F060M3E-FGG256M



Part Number: [A2F060M3E-FGG256M](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 60K GATES 128KB 256FBGA

Data sheet:  [Military Grade SmartFusion \(cSoC\)](#)

RoHs Status: Lead free / RoHS Compliant

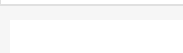
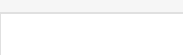
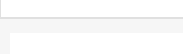
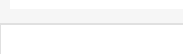
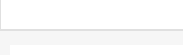
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy A2F060M3E-FGG256M with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	A2F060M3E-FGG256M	Manufacturer	Microsemi
Description	IC FPGA 60K GATES 128KB 256FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5494 pcs	Data sheet	Military Grade SmartFusion (cSoC)
Category	Integrated Circuits (ICs)	Supplier Device Package	256-FBGA (17x17)
Speed	80MHz	Series	SmartFusion®
RAM Size	16KB	Primary Attributes	ProASIC®3 FPGA, 60K Gates, 1536D-Flip-Flops
Peripherals	DMA, POR, WDT	Packaging	Tray
Package / Case	256-LBGA	Operating Temperature	-55°C ~ 125°C (TJ)
Number of I/O	MCU - 26, FPGA - 66	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Flash Size	128KB
Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 60K Gates, 1536D-Flip-Flops 128KB 16KB 80MHz 256-FBGA (17x17)	Core Processor	ARM® Cortex®-M3
Connectivity	EBI/EMI, I²C, SPI, UART/USART	Base Part Number	A2F060M3E
Architecture	MCU, FPGA		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5494 pieces of Microsemi A2F060M3E-FGG256M 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-1CSG288I Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-FGG256I Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FG256 Description: IC FPGA 200K GATES 256KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-FG256M Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CSG288 Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-TQG144I Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1CS288I Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-FG256 Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-FG256I Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1CSG288 Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CS288I Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-TQ144 Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CS288 Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-TQG144 Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1FG256I Description: IC FPGA 200K GATES 256KB 256-BGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1TQG144I Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CSG288I Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-FGG256 Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F200M3F-1CS288 Description: IC FPGA 200K GATES 256KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-TQ144I Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ

Related keywords for **A2F060M3E-FGG256M**

Microsemi A2F060M3E-FGG256M	A2F060M3E-FGG256M distributor	A2F060M3E-FGG256M supplier	A2F060M3E-FGG256M price
A2F060M3E-FGG256M download datasheet	A2F060M3E-FGG256M datasheet	A2F060M3E-FGG256M stock	buy A2F060M3E-FGG256M
Microsemi A2F060M3E-FGG256M	Microsemi Analog Mixed Signal Group A2F060M3E-FGG256M	Microsemi Analog Mixed Signal Group [MIL] A2F060M3E-FGG256M	Microsemi Consumer Medical Product Group A2F060M3E-FGG256M
Microsemi HI-REL [MIL] A2F060M3E-FGG256M	Microsemi Power Management Group A2F060M3E-FGG256M	Microsemi Power Products Group A2F060M3E-FGG256M	Microsemi SoC A2F060M3E-FGG256M
			Microsemi Commercial Components Group A2F060M3E-FGG256M
Microsemi Corporation A2F060M3E-FGG256M	Microsemi Solutions Sdn Bhd. A2F060M3E-FGG256M		

