

A2F060M3E-1FG256I



Part Number: [A2F060M3E-1FG256I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 60K GATES 128KB 256FBGA

Data sheet:  [SmartFusion cSoC Datasheet](#)

RoHs Status: Contains lead / RoHS non-compliant

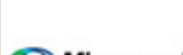
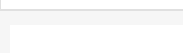
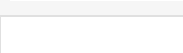
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy A2F060M3E-1FG256I with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	A2F060M3E-1FG256I	Manufacturer	Microsemi
Description	IC FPGA 60K GATES 128KB 256FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4066 pcs	Data sheet	SmartFusion cSoC Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	256-FPBGA (17x17)
Speed	100MHz	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	-40°C ~ 100°C (TJ)
Number of I/O	MCU - 26, FPGA - 66	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-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 100MHz 256-FPBGA (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 4066 pieces of Microsemi A2F060M3E-1FG256I 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#: A2F060M3E-CS288 Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1FGG256I Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F-EVAL-KIT-2 Description: KIT EVAL SMARTFUSION A2F	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1TQG144I Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F-MOTOR-CONTROL-DESIGNS Description: KIT MOTOR CTRL REFERENCE DESIGNS	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1CS288 Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1FG256M Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1FGG256M Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CSG288I Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1TQ144I Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1CSG288 Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CSG288 Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1TQ144 Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1CS288I Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1FG256 Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-CS288I Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F-MOTOR-CONTROL-KIT Description: KIT MOTOR CTRL W/REF DESIGNS	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1CSG288I Description: IC FPGA 60K GATES 128KB 288-CSP	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1FGG256 Description: IC FPGA 60K GATES 128KB 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: A2F060M3E-1TQG144 Description: IC FPGA 60K GATES 128KB 144-TQFP	Manufacturers: Microsemi	RFQ

Related keywords for A2F060M3E-1FG256I

Microsemi A2F060M3E-1FG256I	A2F060M3E-1FG256I distributor	A2F060M3E-1FG256I supplier	A2F060M3E-1FG256I price
A2F060M3E-1FG256I download datasheet	A2F060M3E-1FG256I datasheet	A2F060M3E-1FG256I stock	buy A2F060M3E-1FG256I
Microsemi A2F060M3E-1FG256I	Microsemi Analog Mixed Signal Group A2F060M3E-1FG256I	Microsemi Analog Mixed Signal Group [MIL] A2F060M3E-1FG256I	Microsemi Consumer Medical Product Group A2F060M3E-1FG256I
Microsemi HI-REL [MIL] A2F060M3E-1FG256I	Microsemi Power Management Group A2F060M3E-1FG256I	Microsemi Power Products Group A2F060M3E-1FG256I	Microsemi SoC A2F060M3E-1FG256I
			Microsemi Commercial Components Group A2F060M3E-1FG256I
Microsemi Corporation A2F060M3E-1FG256I	Microsemi Solutions Sdn Bhd. A2F060M3E-1FG256I		

