

M1AFS1500-1FG256K



Part Number: [M1AFS1500-1FG256K](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 119 I/O 256FBGA

Data sheet:  [Extended Temp Fusion Family Mixed Signal FPGAs](#)

RoHS Status: Contains lead / RoHS non-compliant

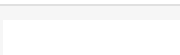
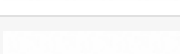
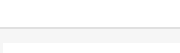
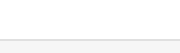
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy M1AFS1500-1FG256K with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M1AFS1500-1FG256K	Manufacturer	Microsemi
Description	IC FPGA 119 I/O 256FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	101 pcs	Data sheet	Extended Temp Fusion Family Mixed Signal FPGAs
Category	Integrated Circuits (ICs)	Voltage - Supply	1.425 V ~ 1.575 V
Total RAM Bits	276480	Supplier Device Package	256-FPBGA (17x17)
Series	Fusion®	Package / Case	256-LBGA
Operating Temperature	-55°C ~ 100°C (TJ)	Number of I/O	119
Number of Gates	1500000	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Base Part Number	M1AFS1500		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 101 pieces of Microsemi M1AFS1500-1FG256K 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#: M1A3PE3000L-PQ208I Description: IC FPGA 147 I/O 208QFP	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG484I Description: IC FPGA 223 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FGG256K Description: IC FPGA 119 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG256 Description: IC FPGA 119 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FGG256I Description: IC FPGA 119 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1A3PE3000L-FGG896M Description: IC FPGA 620 I/O 896FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG676I Description: IC FPGA 252 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1A3PE3000L-PQG208 Description: IC FPGA 147 I/O 208QFP	Manufacturers: Microsemi	RFQ
	Part#: M1AFS-EMBEDDED-KIT-2 Description: KIT DEV FUSION EMBEDDED M1AFS	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG484 Description: IC FPGA 223 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS-ADV-DEV-KIT-PWR-2 Description: KIT DEV FUSION ADVANCED M1AFS	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG256I Description: IC FPGA 119 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FGG484 Description: IC FPGA 223 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1A3PE3000L-PQG208I Description: IC FPGA 147 I/O 208QFP	Manufacturers: Microsemi	RFQ
	Part#: M1A3PL-DEV-KIT Description: KIT DEV ARM CORTEX-M1 PROASIC3L	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG484K Description: IC FPGA 223 I/O 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FGG256 Description: IC FPGA 119 I/O 256FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FG676 Description: IC FPGA 252 I/O 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M1A3PE3000L-PQ208 Description: IC FPGA 147 I/O 208QFP	Manufacturers: Microsemi	RFQ
	Part#: M1AFS1500-1FGG484I Description: IC FPGA 223 I/O 484FBGA	Manufacturers: Microsemi	RFQ

Related keywords for M1AFS1500-1FG256K

Microsemi M1AFS1500-1FG256K	M1AFS1500-1FG256K distributor	M1AFS1500-1FG256K supplier	M1AFS1500-1FG256K price
M1AFS1500-1FG256K download datasheet	M1AFS1500-1FG256K datasheet	M1AFS1500-1FG256K stock	buy M1AFS1500-1FG256K
Microsemi M1AFS1500-1FG256K	Microsemi Analog Mixed Signal Group M1AFS1500-1FG256K	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] M1AFS1500-1FG256K	Microsemi Power Management Group M1AFS1500-1FG256K	Microsemi Power Products Group M1AFS1500-1FG256K	Microsemi SoC M1AFS1500-1FG256K
Microsemi Corporation M1AFS1500-1FG256K	Microsemi Solutions Sdn Bhd. M1AFS1500-1FG256K		Microsemi Commercial Components Group
			M1AFS1500-1FG256K