



Microsemi


M1AFS1500-1FG256K

Part Number:	M1AFS1500-1FG256K
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA 119 I/O 256FBGA
Datasheets:	 M1AFS1500-1FG256K.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

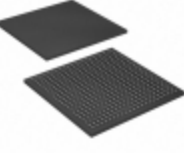
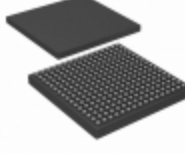


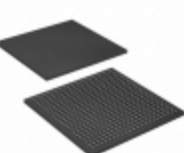


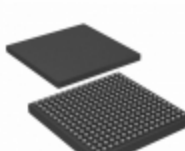


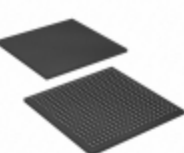

Specifications of M1AFS1500-1FG256K

PART NUMBER	M1AFS1500-1FG256K
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 119 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 M1AFS1500-1FG256K.pdf
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

Related Tags

Microsemi M1AFS1500-1FG256K	M1AFS1500-1FG256K Distributor	M1AFS1500-1FG256K Supplier
M1AFS1500-1FG256K Price	M1AFS1500-1FG256K Pictures	M1AFS1500-1FG256K Image
M1AFS1500-1FG256K PDF Datasheet	M1AFS1500-1FG256K Download Datasheet	M1AFS1500-1FG256K Datasheet
M1AFS1500-1FG256K Stock	Buy M1AFS1500-1FG256K	Buy Microsemi M1AFS1500-1FG256K
Microsemi M1AFS1500-1FG256K	Microsemi Supplier	Microsemi Distributor
Microsemi M1AFS1500-1FG256K	Microsemi Analog Mixed Signal Group M1AFS1500-1FG256K	Microsemi Analog Mixed Signal Group [MIL] M1AFS1500-1FG256K
Microsemi Consumer Medical Product Group M1AFS1500-1FG256K	Microsemi HI-REL [MIL] M1AFS1500-1FG256K	Microsemi Power Management Group M1AFS1500-1FG256K
Microsemi Power Products Group M1AFS1500-1FG256K	Microsemi SoC M1AFS1500-1FG256K	Microsemi Commercial Components Group M1AFS1500-1FG256K
Microsemi Corporation M1AFS1500-1FG256K	Microsemi Solutions Sdn Bhd. M1AFS1500-1FG256K	

Related Products

 <p>M1AFS1500-1FG484 Manufacturers: Microsemi Description: IC FPGA 223 I/O 484FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>M1AFS1500-1FG256 Manufacturers: Microsemi Description: IC FPGA 119 I/O 256FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>M1AFS-EMBEDDED-KIT-2 Manufacturers: Microsemi Description: KIT DEV FUSION EMBEDDED M1AFS In stock: Out stock</p> <p>RFQ</p>	 <p>M1AFS1500-1FG676 Manufacturers: Microsemi Description: IC FPGA 252 I/O 676FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>M1AFS1500-1FG484I Manufacturers: Microsemi Description: IC FPGA 223 I/O 484FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>M1AFS-ADV-DEV-KIT-PWR-2 Manufacturers: Microsemi Description: KIT DEV FUSION ADVANCED M1AFS In stock: 2 pcs</p> <p>RFQ</p>
 <p>M1AFS1500-1FGG256 Manufacturers: Microsemi Description: IC FPGA 119 I/O 256FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>M1AFS1500-1FG256I Manufacturers: Microsemi Description: IC FPGA 119 I/O 256FBGA In stock: Out stock</p> <p>RFQ</p>
 <p>M1AFS1500-1FG676I Manufacturers: Microsemi Description: IC FPGA 252 I/O 676FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>M1A3PL-DEV-KIT Manufacturers: Microsemi Description: KIT DEV ARM CORTEX-M1 PROASIC3L In stock: 8 pcs</p> <p>RFQ</p>
 <p>M1AFS1500-1FG484K Manufacturers: Microsemi Description: IC FPGA 223 I/O 484FBGA In stock: Out stock</p> <p>RFQ</p>	 <p>M1A3PE3000L-PQG208I Manufacturers: Microsemi Description: IC FPGA 147 I/O 208QFP In stock: Out stock</p> <p>RFQ</p>