



Microsemi



|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1AFS1500-2FG256                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 119 I/O 256FBGA                                                                                                |
| Datasheets:         |  <a href="#">M1AFS1500-2FG256.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 265 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

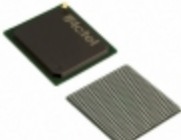
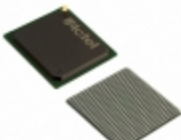
Specifications of M1AFS1500-2FG256

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1AFS1500-2FG256                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 119 I/O 256FBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 265 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">M1AFS1500-2FG256.pdf</a> |
| 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            | 0°C ~ 85°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 M1AFS1500-2FG256                                | M1AFS1500-2FG256 Distributor                         | M1AFS1500-2FG256 Supplier                                  |
| M1AFS1500-2FG256 Price                                    | M1AFS1500-2FG256 Pictures                            | M1AFS1500-2FG256 Image                                     |
| M1AFS1500-2FG256 PDF Datasheet                            | M1AFS1500-2FG256 Download Datasheet                  | M1AFS1500-2FG256 Datasheet                                 |
| M1AFS1500-2FG256 Stock                                    | Buy M1AFS1500-2FG256                                 | Buy Microsemi M1AFS1500-2FG256                             |
| Microsemi M1AFS1500-2FG256                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi M1AFS1500-2FG256                                | Microsemi Analog Mixed Signal Group M1AFS1500-2FG256 | Microsemi Analog Mixed Signal Group [MIL] M1AFS1500-2FG256 |
| Microsemi Consumer Medical Product Group M1AFS1500-2FG256 | Microsemi HI-REL [MIL] M1AFS1500-2FG256              | Microsemi Power Management Group M1AFS1500-2FG256          |
| Microsemi Power Products Group M1AFS1500-2FG256           | Microsemi SoC M1AFS1500-2FG256                       | Microsemi Commercial Components Group M1AFS1500-2FG256     |
| Microsemi Corporation M1AFS1500-2FG256                    | Microsemi Solutions Sdn Bhd. M1AFS1500-2FG256        |                                                            |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M1AFS1500-2FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 159 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M1AFS1500-2FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 150 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M1AFS1500-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 328 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M1AFS1500-1FGG484K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 81 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M1AFS1500-2FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 249 pcs</div> <div>RFQ</div>   | <div></div> <div><b>M1AFS1500-1FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 286 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M1AFS1500-1FGG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 275 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M1AFS1500-1FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 167 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>M1AFS1500-1FGG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 252 I/O 676FBGA<br/>In stock: 156 pcs</div> <div>RFQ</div> | <div></div> <div><b>M1AFS1500-1FGG256K</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 89 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>M1AFS1500-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 160 pcs</div> <div>RFQ</div>  | <div></div> <div><b>M1AFS1500-2FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 338 pcs</div> <div>RFQ</div>   |