



Microsemi



Image may be representation. See specifications for product details.

U1AFS1500-FGG256I

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | U1AFS1500-FGG256I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                               |
| Product description | IC FPGA 119 I/O 256FBGA                                                                                                 |
| Datasheets:         |  <a href="#">U1AFS1500-FGG256I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 226 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

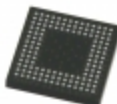
Specifications of U1AFS1500-FGG256I

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | U1AFS1500-FGG256I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                 |
| DESCRIPTION                      | IC FPGA 119 I/O 256FBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 226 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">U1AFS1500-FGG256I.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            | -40°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   | Lead free / RoHS Compliant                                                                                                |
| BASE PART NUMBER                 | U1AFS1500                                                                                                                 |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi U1AFS1500-FGG256I                                | U1AFS1500-FGG256I Distributor                         | U1AFS1500-FGG256I Supplier                                  |
| U1AFS1500-FGG256I Price                                    | U1AFS1500-FGG256I Pictures                            | U1AFS1500-FGG256I Image                                     |
| U1AFS1500-FGG256I PDF Datasheet                            | U1AFS1500-FGG256I Download Datasheet                  | U1AFS1500-FGG256I Datasheet                                 |
| U1AFS1500-FGG256I Stock                                    | Buy U1AFS1500-FGG256I                                 | Buy Microsemi U1AFS1500-FGG256I                             |
| Microsemi U1AFS1500-FGG256I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi U1AFS1500-FGG256I                                | Microsemi Analog Mixed Signal Group U1AFS1500-FGG256I | Microsemi Analog Mixed Signal Group [MIL] U1AFS1500-FGG256I |
| Microsemi Consumer Medical Product Group U1AFS1500-FGG256I | Microsemi HI-REL [MIL] U1AFS1500-FGG256I              | Microsemi Power Management Group U1AFS1500-FGG256I          |
| Microsemi Power Products Group U1AFS1500-FGG256I           | Microsemi SoC U1AFS1500-FGG256I                       | Microsemi Commercial Components Group U1AFS1500-FGG256I     |
| Microsemi Corporation U1AFS1500-FGG256I                    | Microsemi Solutions Sdn Bhd. U1AFS1500-FGG256I        |                                                             |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>U1AFS250-FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 701 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>U1AFS250-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 1171 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>U1AFS600-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 883 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>U1AFS250-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 785 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>U1AFS1500-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 342 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>U1AFS600-FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 592 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>U1AFS600-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 765 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>U1AFS1500-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 363 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>U1AFS600-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 621 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>U1AFS250-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 114 I/O 256FBGA<br/>In stock: 1261 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LCMX02-4000HC-5MG132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 104 I/O 132CSBGA<br/>In stock: 8005 pcs</div> <div>RFQ</div> | <div></div> <div><b>U1AFS1500-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 175 pcs</div> <div>RFQ</div> |