



Microsemi



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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1AGL1000V2-FGG484                                                                                           |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 300 I/O 484FBGA                                                                                      |
| Datasheets:         |  M1AGL1000V2-FGG484.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4029 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

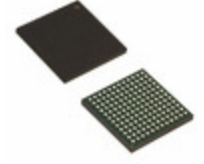
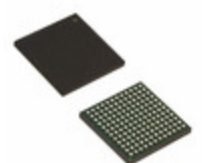
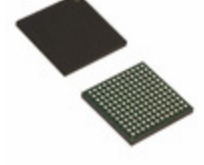
Specifications of M1AGL1000V2-FGG484

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1AGL1000V2-FGG484                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                  |
| DESCRIPTION                      | IC FPGA 300 I/O 484FBGA                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4029 pcs                                                                                                   |
| DATA SHEET                       |  M1AGL1000V2-FGG484.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                           |
| TOTAL RAM BITS                   | 147456                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                          |
| SERIES                           | IGLOO                                                                                                      |
| PACKAGE / CASE                   | 484-BGA                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                            |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 24576                                                                                                      |
| NUMBER OF I/O                    | 300                                                                                                        |
| NUMBER OF GATES                  | 1000000                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| BASE PART NUMBER                 | M1AGL1000                                                                                                  |

Related Tags

|                                                             |                                                        |                                                              |
|-------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|
| Microsemi M1AGL1000V2-FGG484                                | M1AGL1000V2-FGG484 Distributor                         | M1AGL1000V2-FGG484 Supplier                                  |
| M1AGL1000V2-FGG484 Price                                    | M1AGL1000V2-FGG484 Pictures                            | M1AGL1000V2-FGG484 Image                                     |
| M1AGL1000V2-FGG484 PDF Datasheet                            | M1AGL1000V2-FGG484 Download Datasheet                  | M1AGL1000V2-FGG484 Datasheet                                 |
| M1AGL1000V2-FGG484 Stock                                    | Buy M1AGL1000V2-FGG484                                 | Buy Microsemi M1AGL1000V2-FGG484                             |
| Microsemi M1AGL1000V2-FGG484                                | Microsemi Supplier                                     | Microsemi Distributor                                        |
| Microsemi M1AGL1000V2-FGG484                                | Microsemi Analog Mixed Signal Group M1AGL1000V2-FGG484 | Microsemi Analog Mixed Signal Group [MIL] M1AGL1000V2-FGG484 |
| Microsemi Consumer Medical Product Group M1AGL1000V2-FGG484 | Microsemi HI-REL [MIL] M1AGL1000V2-FGG484              | Microsemi Power Management Group M1AGL1000V2-FGG484          |
| Microsemi Power Products Group M1AGL1000V2-FGG484           | Microsemi SoC M1AGL1000V2-FGG484                       | Microsemi Commercial Components Group M1AGL1000V2-FGG484     |
| Microsemi Corporation M1AGL1000V2-FGG484                    | Microsemi Solutions Sdn Bhd. M1AGL1000V2-FGG484        |                                                              |

Related Products

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|  <div><b>M1AGL1000V2-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 915 pcs</div> <div>RFQ</div>   |  <div><b>M1AGL1000V2-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 923 pcs</div> <div>RFQ</div>  |
|  <div><b>M1AGL1000V5-CS281I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 950 pcs</div> <div>RFQ</div>   |  <div><b>M1AGL1000V5-CSG281</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 967 pcs</div> <div>RFQ</div>   |
|  <div><b>M1AGL1000V5-FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1249 pcs</div> <div>RFQ</div>   |  <div><b>M1AGL1000V2-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 737 pcs</div> <div>RFQ</div>  |
|  <div><b>M1AGL1000V2-FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 756 pcs</div> <div>RFQ</div> |  <div><b>M1AGL1000V2-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 300 I/O 484FBGA<br/>In stock: 663 pcs</div> <div>RFQ</div> |
|  <div><b>M1AGL1000V5-CS281</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 931 pcs</div> <div>RFQ</div>    |  <div><b>M1AGL1000V2-FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 892 pcs</div> <div>RFQ</div>   |
|  <div><b>M1AGL1000V2-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 6934 pcs</div> <div>RFQ</div> |  <div><b>M1AGL1000V5-CSG281I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 981 pcs</div> <div>RFQ</div>  |