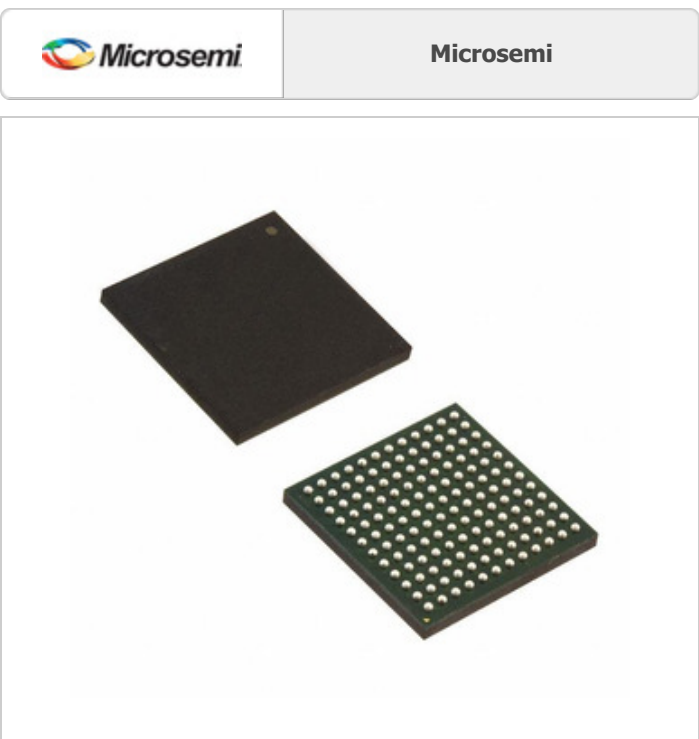




M1AGL1000V5-FG144

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1AGL1000V5-FG144                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                               |
| Product description | IC FPGA 97 I/O 144FBGA                                                                                                  |
| Datasheets:         |  <a href="#">M1AGL1000V5-FG144.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant    |
| Stock Condition     | 1249 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

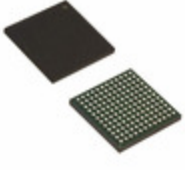
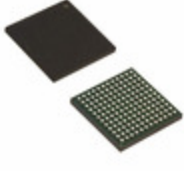
Specifications of M1AGL1000V5-FG144

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1AGL1000V5-FG144                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                 |
| DESCRIPTION                      | IC FPGA 97 I/O 144FBGA                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| QUANTITY AVAILABLE               | 1249 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">M1AGL1000V5-FG144.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                         |
| TOTAL RAM BITS                   | 147456                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 144-FPBGA (13x13)                                                                                                         |
| SERIES                           | IGLOO                                                                                                                     |
| PACKAGE / CASE                   | 144-LBGA                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 24576                                                                                                                     |
| NUMBER OF I/O                    | 97                                                                                                                        |
| NUMBER OF GATES                  | 1000000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| BASE PART NUMBER                 | M1AGL1000                                                                                                                 |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi M1AGL1000V5-FG144                                | M1AGL1000V5-FG144 Distributor                         | M1AGL1000V5-FG144 Supplier                                  |
| M1AGL1000V5-FG144 Price                                    | M1AGL1000V5-FG144 Pictures                            | M1AGL1000V5-FG144 Image                                     |
| M1AGL1000V5-FG144 PDF Datasheet                            | M1AGL1000V5-FG144 Download Datasheet                  | M1AGL1000V5-FG144 Datasheet                                 |
| M1AGL1000V5-FG144 Stock                                    | Buy M1AGL1000V5-FG144                                 | Buy Microsemi M1AGL1000V5-FG144                             |
| Microsemi M1AGL1000V5-FG144                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi M1AGL1000V5-FG144                                | Microsemi Analog Mixed Signal Group M1AGL1000V5-FG144 | Microsemi Analog Mixed Signal Group [MIL] M1AGL1000V5-FG144 |
| Microsemi Consumer Medical Product Group M1AGL1000V5-FG144 | Microsemi HI-REL [MIL] M1AGL1000V5-FG144              | Microsemi Power Management Group M1AGL1000V5-FG144          |
| Microsemi Power Products Group M1AGL1000V5-FG144           | Microsemi SoC M1AGL1000V5-FG144                       | Microsemi Commercial Components Group M1AGL1000V5-FG144     |
| Microsemi Corporation M1AGL1000V5-FG144                    | Microsemi Solutions Sdn Bhd. M1AGL1000V5-FG144        |                                                             |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p><b>M1AGL1000V5-FG256</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 177 I/O 256FBGA</p><p>In stock: 1016 pcs</p><p>RFQ</p></div>  | <div></div> <div><p><b>M1AGL1000V5-CSG281I</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 215 I/O 281CSP</p><p>In stock: 981 pcs</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>M1AGL1000V2-FGG484I</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 300 I/O 484FBGA</p><p>In stock: 663 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>M1AGL1000V5-FG484I</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 300 I/O 484FBGA</p><p>In stock: 879 pcs</p><p>RFQ</p></div>  |
| <div></div> <div><p><b>M1AGL1000V5-FGG144</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 97 I/O 144FBGA</p><p>In stock: 1311 pcs</p><p>RFQ</p></div>  | <div></div> <div><p><b>M1AGL1000V5-CS281I</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 215 I/O 281CSP</p><p>In stock: 950 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>M1AGL1000V5-FG256I</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 177 I/O 256FBGA</p><p>In stock: 895 pcs</p><p>RFQ</p></div>  | <div></div> <div><p><b>M1AGL1000V5-FG484</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 300 I/O 484FBGA</p><p>In stock: 978 pcs</p><p>RFQ</p></div>   |
| <div></div> <div><p><b>M1AGL1000V5-CSG281</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 215 I/O 281CSP</p><p>In stock: 967 pcs</p><p>RFQ</p></div>   | <div></div> <div><p><b>M1AGL1000V2-FGG484</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 300 I/O 484FBGA</p><p>In stock: 4029 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>M1AGL1000V5-CS281</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 215 I/O 281CSP</p><p>In stock: 931 pcs</p><p>RFQ</p></div>    | <div></div> <div><p><b>M1AGL1000V5-FG144I</b></p><p>Manufacturers: Microsemi</p><p>Description: IC FPGA 97 I/O 144FBGA</p><p>In stock: 953 pcs</p><p>RFQ</p></div>   |