



Microsemi



M1A3P600L-1FGG484I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M1A3P600L-1FGG484I                                                                                           |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 235 I/O 484FBGA                                                                                      |
| Datasheets:         |  M1A3P600L-1FGG484I.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 825 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.

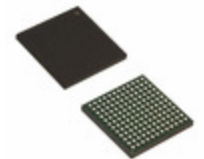
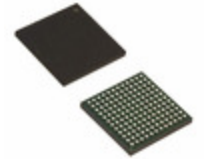
Specifications of M1A3P600L-1FGG484I

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M1A3P600L-1FGG484I                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                  |
| DESCRIPTION                      | IC FPGA 235 I/O 484FBGA                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 825 pcs                                                                                                    |
| DATA SHEET                       |  M1A3P600L-1FGG484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                           |
| TOTAL RAM BITS                   | 110592                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                          |
| SERIES                           | ProASIC3L                                                                                                  |
| PACKAGE / CASE                   | 484-BGA                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                         |
| NUMBER OF I/O                    | 235                                                                                                        |
| NUMBER OF GATES                  | 600000                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| BASE PART NUMBER                 | M1A3P600L                                                                                                  |

Related Tags

|                                                             |                                                        |                                                              |
|-------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------|
| Microsemi M1A3P600L-1FGG484I                                | M1A3P600L-1FGG484I Distributor                         | M1A3P600L-1FGG484I Supplier                                  |
| M1A3P600L-1FGG484I Price                                    | M1A3P600L-1FGG484I Pictures                            | M1A3P600L-1FGG484I Image                                     |
| M1A3P600L-1FGG484I PDF Datasheet                            | M1A3P600L-1FGG484I Download Datasheet                  | M1A3P600L-1FGG484I Datasheet                                 |
| M1A3P600L-1FGG484I Stock                                    | Buy M1A3P600L-1FGG484I                                 | Buy Microsemi M1A3P600L-1FGG484I                             |
| Microsemi M1A3P600L-1FGG484I                                | Microsemi Supplier                                     | Microsemi Distributor                                        |
| Microsemi M1A3P600L-1FGG484I                                | Microsemi Analog Mixed Signal Group M1A3P600L-1FGG484I | Microsemi Analog Mixed Signal Group [MIL] M1A3P600L-1FGG484I |
| Microsemi Consumer Medical Product Group M1A3P600L-1FGG484I | Microsemi HI-REL [MIL] M1A3P600L-1FGG484I              | Microsemi Power Management Group M1A3P600L-1FGG484I          |
| Microsemi Power Products Group M1A3P600L-1FGG484I           | Microsemi SoC M1A3P600L-1FGG484I                       | Microsemi Commercial Components Group M1A3P600L-1FGG484I     |
| Microsemi Corporation M1A3P600L-1FGG484I                    | Microsemi Solutions Sdn Bhd. M1A3P600L-1FGG484I        |                                                              |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>M1A3P600L-1FG484I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 235 I/O 484FBGA</div> <div>In stock: 625 pcs</div> <div>RFQ</div>  | <div></div> <div>M1A3P600L-1FGG256I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 177 I/O 256FBGA</div> <div>In stock: 4428 pcs</div> <div>RFQ</div> |
| <div></div> <div>M1A3P600L-1FGG144</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 177 I/O 144FBGA</div> <div>In stock: 1729 pcs</div> <div>RFQ</div> | <div></div> <div>M1A3P600L-1PQG208</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 154 I/O 208QFP</div> <div>In stock: 5317 pcs</div> <div>RFQ</div>   |
| <div></div> <div>M1A3P600L-FG144I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 177 I/O 144FBGA</div> <div>In stock: 1075 pcs</div> <div>RFQ</div>  | <div></div> <div>M1A3P600L-1FGG144I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 177 I/O 144FBGA</div> <div>In stock: 937 pcs</div> <div>RFQ</div>  |
| <div></div> <div>M1A3P600L-1FGG256</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 177 I/O 256FBGA</div> <div>In stock: 4534 pcs</div> <div>RFQ</div> | <div></div> <div>M1A3P600L-1FGG484</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 235 I/O 484FBGA</div> <div>In stock: 1274 pcs</div> <div>RFQ</div>  |
| <div></div> <div>M1A3P600L-1PQG208I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 154 I/O 208QFP</div> <div>In stock: 6861 pcs</div> <div>RFQ</div> | <div></div> <div>M1A3P600L-1PQ208I</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 154 I/O 208QFP</div> <div>In stock: 2795 pcs</div> <div>RFQ</div>   |
| <div></div> <div>M1A3P600L-1PQ208</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 154 I/O 208QFP</div> <div>In stock: 3893 pcs</div> <div>RFQ</div>   | <div></div> <div>M1A3P600L-FG144</div> <div>Manufacturers: Microsemi</div> <div>Description: IC FPGA 177 I/O 144FBGA</div> <div>In stock: 2058 pcs</div> <div>RFQ</div>    |