



Microsemi



Image may be representation. See specifications for product details.

P1AFS600-2FGG484I

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | P1AFS600-2FGG484I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                               |
| Product description | IC FPGA 172 I/O 484FBGA                                                                                                 |
| Datasheets:         |  <a href="#">P1AFS600-2FGG484I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 421 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of P1AFS600-2FGG484I

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | P1AFS600-2FGG484I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                 |
| DESCRIPTION                      | IC FPGA 172 I/O 484FBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 421 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">P1AFS600-2FGG484I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                         |
| TOTAL RAM BITS                   | 110592                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                         |
| SERIES                           | Fusion®                                                                                                                   |
| PACKAGE / CASE                   | 484-BGA                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                        |
| NUMBER OF I/O                    | 172                                                                                                                       |
| 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                 | P1AFS600                                                                                                                  |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi P1AFS600-2FGG484I                                | P1AFS600-2FGG484I Distributor                         | P1AFS600-2FGG484I Supplier                                  |
| P1AFS600-2FGG484I Price                                    | P1AFS600-2FGG484I Pictures                            | P1AFS600-2FGG484I Image                                     |
| P1AFS600-2FGG484I PDF Datasheet                            | P1AFS600-2FGG484I Download Datasheet                  | P1AFS600-2FGG484I Datasheet                                 |
| P1AFS600-2FGG484I Stock                                    | Buy P1AFS600-2FGG484I                                 | Buy Microsemi P1AFS600-2FGG484I                             |
| Microsemi P1AFS600-2FGG484I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi P1AFS600-2FGG484I                                | Microsemi Analog Mixed Signal Group P1AFS600-2FGG484I | Microsemi Analog Mixed Signal Group [MIL] P1AFS600-2FGG484I |
| Microsemi Consumer Medical Product Group P1AFS600-2FGG484I | Microsemi HI-REL [MIL] P1AFS600-2FGG484I              | Microsemi Power Management Group P1AFS600-2FGG484I          |
| Microsemi Power Products Group P1AFS600-2FGG484I           | Microsemi SoC P1AFS600-2FGG484I                       | Microsemi Commercial Components Group P1AFS600-2FGG484I     |
| Microsemi Corporation P1AFS600-2FGG484I                    | Microsemi Solutions Sdn Bhd. P1AFS600-2FGG484I        |                                                             |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>P1AFS600-2FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 529 pcs</div> <div>RFQ</div>   | <div></div> <div><b>P1AFS600-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: 777 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>P1AFS1500-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 199 pcs</div> <div>RFQ</div> | <div></div> <div><b>P1AFS1500-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 293 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>P1AFS1500-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 178 pcs</div> <div>RFQ</div>  | <div></div> <div><b>P1AFS1500-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 330 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>P1AFS600-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: 4894 pcs</div> <div>RFQ</div>  | <div></div> <div><b>P1AFS600-2FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: 732 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>P1AFS600-2FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 810 pcs</div> <div>RFQ</div>    | <div></div> <div><b>P1AFS600-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 400 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>P1AFS600-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: 847 pcs</div> <div>RFQ</div>   | <div></div> <div><b>P1AFS1500-2FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 223 I/O 484FBGA<br/>In stock: 170 pcs</div> <div>RFQ</div> |