



Microsemi



AFS600-2FGG256

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AFS600-2FGG256                                                                                               |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 119 I/O 256FBGA                                                                                      |
| Datasheets:         |  AFS600-2FGG256.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

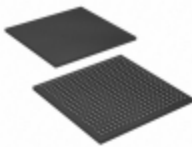
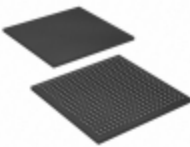
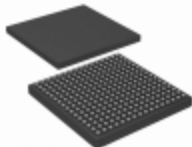
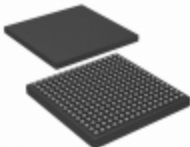
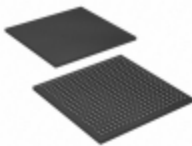
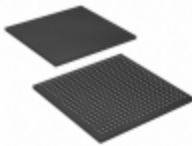
Specifications of AFS600-2FGG256

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AFS600-2FGG256                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                              |
| DESCRIPTION                      | IC FPGA 119 I/O 256FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  AFS600-2FGG256.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                      |
| TOTAL RAM BITS                   | 110592                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                      |
| SERIES                           | Fusion®                                                                                                |
| PACKAGE / CASE                   | 256-LBGA                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                        |
| NUMBER OF I/O                    | 119                                                                                                    |
| 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                 | AFS600                                                                                                 |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi AFS600-2FGG256                                | AFS600-2FGG256 Distributor                         | AFS600-2FGG256 Supplier                                  |
| AFS600-2FGG256 Price                                    | AFS600-2FGG256 Pictures                            | AFS600-2FGG256 Image                                     |
| AFS600-2FGG256 PDF Datasheet                            | AFS600-2FGG256 Download Datasheet                  | AFS600-2FGG256 Datasheet                                 |
| AFS600-2FGG256 Stock                                    | Buy AFS600-2FGG256                                 | Buy Microsemi AFS600-2FGG256                             |
| Microsemi AFS600-2FGG256                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi AFS600-2FGG256                                | Microsemi Analog Mixed Signal Group AFS600-2FGG256 | Microsemi Analog Mixed Signal Group [MIL] AFS600-2FGG256 |
| Microsemi Consumer Medical Product Group AFS600-2FGG256 | Microsemi HI-REL [MIL] AFS600-2FGG256              | Microsemi Power Management Group AFS600-2FGG256          |
| Microsemi Power Products Group AFS600-2FGG256           | Microsemi SoC AFS600-2FGG256                       | Microsemi Commercial Components Group AFS600-2FGG256     |
| Microsemi Corporation AFS600-2FGG256                    | Microsemi Solutions Sdn Bhd. AFS600-2FGG256        |                                                          |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AFS600-2FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AFS600-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AFS600-2FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AFS600-2FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AFS600-2FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AFS600-2PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 95 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AFS600-2PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 95 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AFS600-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 119 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AFS600-2PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 95 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>AFS600-1PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 95 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AFS600-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 172 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AFS600-1PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 95 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |