



Microsemi



AGLE600V2-FGG256I

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AGLE600V2-FGG256I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                               |
| Product description | IC FPGA 165 I/O 256FBGA                                                                                                 |
| Datasheets:         |  <a href="#">AGLE600V2-FGG256I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 986 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of AGLE600V2-FGG256I

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AGLE600V2-FGG256I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                 |
| DESCRIPTION                      | IC FPGA 165 I/O 256FBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 986 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">AGLE600V2-FGG256I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                                          |
| TOTAL RAM BITS                   | 110592                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                                         |
| SERIES                           | IGLOOe                                                                                                                    |
| PACKAGE / CASE                   | 256-LBGA                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 13824                                                                                                                     |
| NUMBER OF I/O                    | 165                                                                                                                       |
| 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                 | AGLE600                                                                                                                   |

Related Tags

|                                                            |                                                       |                                                             |
|------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|
| Microsemi AGLE600V2-FGG256I                                | AGLE600V2-FGG256I Distributor                         | AGLE600V2-FGG256I Supplier                                  |
| AGLE600V2-FGG256I Price                                    | AGLE600V2-FGG256I Pictures                            | AGLE600V2-FGG256I Image                                     |
| AGLE600V2-FGG256I PDF Datasheet                            | AGLE600V2-FGG256I Download Datasheet                  | AGLE600V2-FGG256I Datasheet                                 |
| AGLE600V2-FGG256I Stock                                    | Buy AGLE600V2-FGG256I                                 | Buy Microsemi AGLE600V2-FGG256I                             |
| Microsemi AGLE600V2-FGG256I                                | Microsemi Supplier                                    | Microsemi Distributor                                       |
| Microsemi AGLE600V2-FGG256I                                | Microsemi Analog Mixed Signal Group AGLE600V2-FGG256I | Microsemi Analog Mixed Signal Group [MIL] AGLE600V2-FGG256I |
| Microsemi Consumer Medical Product Group AGLE600V2-FGG256I | Microsemi HI-REL [MIL] AGLE600V2-FGG256I              | Microsemi Power Management Group AGLE600V2-FGG256I          |
| Microsemi Power Products Group AGLE600V2-FGG256I           | Microsemi SoC AGLE600V2-FGG256I                       | Microsemi Commercial Components Group AGLE600V2-FGG256I     |
| Microsemi Corporation AGLE600V2-FGG256I                    | Microsemi Solutions Sdn Bhd. AGLE600V2-FGG256I        |                                                             |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AGLE600V5-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 3847 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AGLE600V5-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 5488 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AGLE600V2-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 165 I/O 256FBGA<br/>In stock: 878 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AGLE600V5-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 165 I/O 256FBGA<br/>In stock: 1200 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>AGLE600V2-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 3941 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AGLE600V2-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 5504 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AGLE600V5-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 165 I/O 256FBGA<br/>In stock: 967 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AGLE600V2-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 165 I/O 256FBGA<br/>In stock: 765 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>AGLE600V2-FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FPBG<br/>In stock: 3049 pcs</div> <div>RFQ</div> | <div></div> <div><b>AGLE600V2-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 165 I/O 256FBGA<br/>In stock: 1096 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AGLE600V2-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 3338 pcs</div> <div>RFQ</div> | <div></div> <div><b>AGLE3000V5-FGG896I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 620 I/O 896FBGA<br/>In stock: 4396 pcs</div> <div>RFQ</div> |