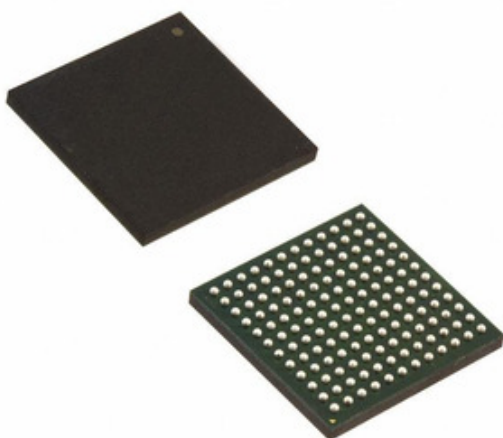




Microsemi



AGL600V5-FG144I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AGL600V5-FG144I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 97 I/O 144FBGA                                                                                                |
| Datasheets:         |  <a href="#">AGL600V5-FG144I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 1269 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

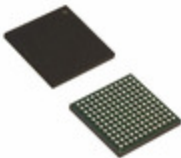
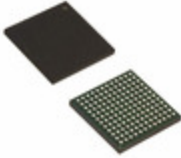
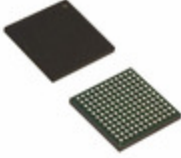
Specifications of AGL600V5-FG144I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AGL600V5-FG144I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 97 I/O 144FBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 1269 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AGL600V5-FG144I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 110592                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 144-FPBGA (13x13)                                                                                                       |
| SERIES                           | IGLOO                                                                                                                   |
| PACKAGE / CASE                   | 144-LBGA                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 13824                                                                                                                   |
| NUMBER OF I/O                    | 97                                                                                                                      |
| NUMBER OF GATES                  | 600000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | AGL600                                                                                                                  |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi AGL600V5-FG144I                                | AGL600V5-FG144I Distributor                         | AGL600V5-FG144I Supplier                                  |
| AGL600V5-FG144I Price                                    | AGL600V5-FG144I Pictures                            | AGL600V5-FG144I Image                                     |
| AGL600V5-FG144I PDF Datasheet                            | AGL600V5-FG144I Download Datasheet                  | AGL600V5-FG144I Datasheet                                 |
| AGL600V5-FG144I Stock                                    | Buy AGL600V5-FG144I                                 | Buy Microsemi AGL600V5-FG144I                             |
| Microsemi AGL600V5-FG144I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi AGL600V5-FG144I                                | Microsemi Analog Mixed Signal Group AGL600V5-FG144I | Microsemi Analog Mixed Signal Group [MIL] AGL600V5-FG144I |
| Microsemi Consumer Medical Product Group AGL600V5-FG144I | Microsemi HI-REL [MIL] AGL600V5-FG144I              | Microsemi Power Management Group AGL600V5-FG144I          |
| Microsemi Power Products Group AGL600V5-FG144I           | Microsemi SoC AGL600V5-FG144I                       | Microsemi Commercial Components Group AGL600V5-FG144I     |
| Microsemi Corporation AGL600V5-FG144I                    | Microsemi Solutions Sdn Bhd. AGL600V5-FG144I        |                                                           |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AGL600V5-FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1498 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AGL600V5-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 1224 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AGL600V2-FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 235 I/O 484FBGA<br/>In stock: 6115 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AGL600V5-CS281</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 1550 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AGL600V5-CS281I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 3427 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AGL600V5-CSG281</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 2859 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AGL600V5-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 235 I/O 484FBGA<br/>In stock: 4242 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGL600V5-CSG281I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 215 I/O 281CSP<br/>In stock: 5673 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AGL600V5-FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1569 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AGL600V5-FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 177 I/O 256FBGA<br/>In stock: 1364 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AGL600V5-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 1032 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGL600V5-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 235 I/O 484FBGA<br/>In stock: 6586 pcs<br/><div>RFQ</div></div>  |