



AGL250V2-VQG100

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AGL250V2-VQG100                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 68 I/O 100VQFP                                                                                                |
| Datasheets:         |  <a href="#">AGL250V2-VQG100.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 4706 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

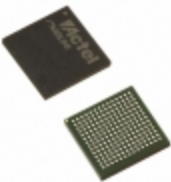
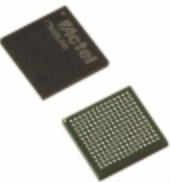
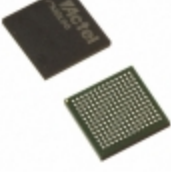
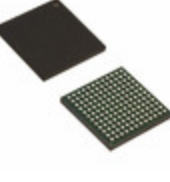
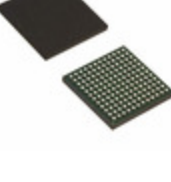
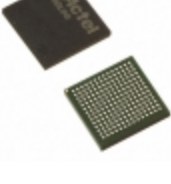
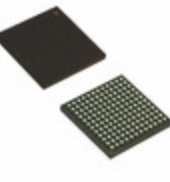
Specifications of AGL250V2-VQG100

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AGL250V2-VQG100                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 68 I/O 100VQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 4706 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AGL250V2-VQG100.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                                        |
| TOTAL RAM BITS                   | 36864                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                        |
| SERIES                           | IGLOO                                                                                                                   |
| PACKAGE / CASE                   | 100-TQFP                                                                                                                |
| OTHER NAMES                      | 1100-1103<br>AGL250V2VQG100                                                                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6144                                                                                                                    |
| NUMBER OF I/O                    | 68                                                                                                                      |
| NUMBER OF GATES                  | 250000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | AGL250                                                                                                                  |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi AGL250V2-VQG100                                | AGL250V2-VQG100 Distributor                         | AGL250V2-VQG100 Supplier                                  |
| AGL250V2-VQG100 Price                                    | AGL250V2-VQG100 Pictures                            | AGL250V2-VQG100 Image                                     |
| AGL250V2-VQG100 PDF Datasheet                            | AGL250V2-VQG100 Download Datasheet                  | AGL250V2-VQG100 Datasheet                                 |
| AGL250V2-VQG100 Stock                                    | Buy AGL250V2-VQG100                                 | Buy Microsemi AGL250V2-VQG100                             |
| Microsemi AGL250V2-VQG100                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi AGL250V2-VQG100                                | Microsemi Analog Mixed Signal Group AGL250V2-VQG100 | Microsemi Analog Mixed Signal Group [MIL] AGL250V2-VQG100 |
| Microsemi Consumer Medical Product Group AGL250V2-VQG100 | Microsemi HI-REL [MIL] AGL250V2-VQG100              | Microsemi Power Management Group AGL250V2-VQG100          |
| Microsemi Power Products Group AGL250V2-VQG100           | Microsemi SoC AGL250V2-VQG100                       | Microsemi Commercial Components Group AGL250V2-VQG100     |
| Microsemi Corporation AGL250V2-VQG100                    | Microsemi Solutions Sdn Bhd. AGL250V2-VQG100        |                                                           |

Related Products

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| <div></div> <div><b>AGL250V5-CSG196I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 143 I/O 196CSP<br/>In stock: 4974 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AGL250V5-CS196</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 143 I/O 196CSP<br/>In stock: 4661 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AGL250V5-CS196I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 143 I/O 196CSP<br/>In stock: 3846 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGL250V2-FGG144T</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 6282 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AGL250V2-FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 4038 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGL250V2-VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 4381 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AGL250V5-CSG196</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 143 I/O 196CSP<br/>In stock: 5009 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGL250V2-VQ100T</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5686 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AGL250V2-VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 3826 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGL250V2-VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 4492 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AGL250V2-VQG100T</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 4236 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AGL250V2-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 6463 pcs<br/><div>RFQ</div></div> |