



AGLN125V5-VQG100

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|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AGLN125V5-VQG100                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 71 I/O 100VTQFP                                                                                                |
| Datasheets:         |  <a href="#">AGLN125V5-VQG100.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 4045 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

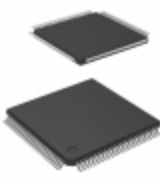
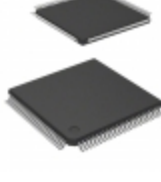
Specifications of AGLN125V5-VQG100

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AGLN125V5-VQG100                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 71 I/O 100VTQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 4045 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AGLN125V5-VQG100.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                        |
| TOTAL RAM BITS                   | 36864                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                         |
| SERIES                           | IGLOO nano                                                                                                               |
| PACKAGE / CASE                   | 100-TQFP                                                                                                                 |
| OTHER NAMES                      | 1100-1132<br>AGLN125V5VQG100                                                                                             |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TJ)                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 3072                                                                                                                     |
| NUMBER OF I/O                    | 71                                                                                                                       |
| NUMBER OF GATES                  | 125000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| BASE PART NUMBER                 | AGLN125                                                                                                                  |

Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi AGLN125V5-VQG100                                | AGLN125V5-VQG100 Distributor                         | AGLN125V5-VQG100 Supplier                                  |
| AGLN125V5-VQG100 Price                                    | AGLN125V5-VQG100 Pictures                            | AGLN125V5-VQG100 Image                                     |
| AGLN125V5-VQG100 PDF Datasheet                            | AGLN125V5-VQG100 Download Datasheet                  | AGLN125V5-VQG100 Datasheet                                 |
| AGLN125V5-VQG100 Stock                                    | Buy AGLN125V5-VQG100                                 | Buy Microsemi AGLN125V5-VQG100                             |
| Microsemi AGLN125V5-VQG100                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi AGLN125V5-VQG100                                | Microsemi Analog Mixed Signal Group AGLN125V5-VQG100 | Microsemi Analog Mixed Signal Group [MIL] AGLN125V5-VQG100 |
| Microsemi Consumer Medical Product Group AGLN125V5-VQG100 | Microsemi HI-REL [MIL] AGLN125V5-VQG100              | Microsemi Power Management Group AGLN125V5-VQG100          |
| Microsemi Power Products Group AGLN125V5-VQG100           | Microsemi SoC AGLN125V5-VQG100                       | Microsemi Commercial Components Group AGLN125V5-VQG100     |
| Microsemi Corporation AGLN125V5-VQG100                    | Microsemi Solutions Sdn Bhd. AGLN125V5-VQG100        |                                                            |

Related Products

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| <div></div> <div><b>AGLN125V5-VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 6101 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AGLN125V5-ZVQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 6561 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AGLN125V2-ZVQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 2903 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGLN125V5-ZCSG81I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 60 I/O 81CSP<br/>In stock: 3669 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AGLN125V5-ZCSG81</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 60 I/O 81CSP<br/>In stock: 6930 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AGLN125V5-ZVQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 4125 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AGLN125V2-ZVQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 5210 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AGLN125V5-VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 8387 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AGLN125V5-CSG81</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 60 I/O 81CSP<br/>In stock: 6130 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AGLN125V5-CSG81I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 81CSP<br/>In stock: 3696 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AGLN125V5-VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 5399 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AGLN125V5-ZVQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 4235 pcs<br/><div>RFQ</div></div> |