

AGLN060V5-VQ100I



Part Number: [AGLN060V5-VQ100I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 71 I/O 100VQFP

Data sheet:  [IGLOO nano Series Datasheet](#)

RoHS Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                  |                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | AGLN060V5-VQ100I                          | Manufacturer                     | <a href="#">Microsemi</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC FPGA 71 I/O 100VQFP                    | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 9163 pcs                                  | Data sheet                       | <a href="#">IGLOO nano Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.425 V ~ 1.575 V                           |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                  | 18432                                     | Supplier Device Package          | 100-VQFP (14x14)                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                          | IGLOO nano                                | Package / Case                   | 100-TQFP                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 100°C (TJ)                        | Number of Logic Elements/Cells   | 1536                                        |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                   | 71                                        | Number of Gates                  | 60000                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                  | Contains lead / RoHS non-compliant        | Base Part Number                 | AGLN060                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 9163 pieces of Microsemi AGLN060V5-VQ100I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                             |

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|  | Part#: <a href="#">AGLN060V2-ZCSG81</a><br>Description: IC FPGA 60 I/O 81CSP     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGLN060V5-VQG100</a><br>Description: IC FPGA 71 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
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| Related keywords for <b>AGLN060V5-VQ100I</b> |                                                      |                                                 |                                          |
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