

AGLN250V2-ZVQG100



Part Number: [AGLN250V2-ZVQG100](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 68 I/O 100VQFP

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

RoHs Status: Lead free / RoHS 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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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                  |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | AGLN250V2-ZVQG100                         | Manufacturer                     | <a href="#">Microsemi</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC FPGA 68 I/O 100VQFP                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 5888 pcs                                  | Data sheet                       | <a href="#">IGLOO nano Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.14 V ~ 1.575 V                            |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                   | 36864                                     | Supplier Device Package          | 100-VQFP (14x14)                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                           | IGLOO nano                                | Package / Case                   | 100-TQFP                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                            | -20°C ~ 85°C (TJ)                         | 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                 | AGLN250                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5888 pieces of Microsemi AGLN250V2-ZVQG100 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="#">AGLN250V2-VQG100</a><br>Description: IC FPGA 68 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AGLN250V2-VQG100I</a><br>Description: IC FPGA 68 I/O 100VQFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
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| Related keywords for <b>AGLN250V2-ZVQG100</b> |                                                       |                                                             |                                                            |
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