

A3PN030-ZVQ100I



Part Number: [A3PN030-ZVQ100I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 77 I/O 100VQFP

Data sheet:  [ProASIC3 Nano User Guide](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

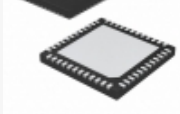
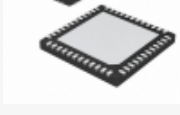
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy A3PN030-ZVQ100I with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                          |
|--------------------------------|-------------------------------------------|----------------------------------|------------------------------------------|
| Part Number                    | A3PN030-ZVQ100I                           | Manufacturer                     | <a href="#">Microsemi</a>                |
| Description                    | IC FPGA 77 I/O 100VQFP                    | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant       |
| Quantity Available             | 4826 pcs                                  | Data sheet                       | <a href="#">ProASIC3 Nano User Guide</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.425 V ~ 1.575 V                        |
| Supplier Device Package        | 100-VQFP (14x14)                          | Series                           | ProASIC3 nano                            |
| Package / Case                 | 100-TQFP                                  | Operating Temperature            | -40°C ~ 100°C (TJ)                       |
| Number of I/O                  | 77                                        | Number of Gates                  | 30000                                    |
| Mounting Type                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                            |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant        | Base Part Number                 | A3PN030                                  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4826 pieces of Microsemi A3PN030-ZVQ100I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                 |                                          |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">A3PN030-ZVQG100I</a><br>Description: IC FPGA 77 I/O 100VQFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-2VQ100</a><br>Description: IC FPGA 71 I/O 100VQFP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-1VQG100I</a><br>Description: IC FPGA 71 I/O 100VQFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-ZQNG48</a><br>Description: IC FPGA 34 I/O 48QFN      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-ZVQ100</a><br>Description: IC FPGA 77 I/O 100VQFP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-1VQ100I</a><br>Description: IC FPGA 71 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-Z2VQG100</a><br>Description: IC FPGA 77 I/O 100VQFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-2VQG100</a><br>Description: IC FPGA 71 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-Z2VQ100</a><br>Description: IC FPGA 77 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-1VQG100</a><br>Description: IC FPGA 71 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-ZVQG100</a><br>Description: IC FPGA 77 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-2VQ100I</a><br>Description: IC FPGA 71 I/O 100VQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-ZQNG68</a><br>Description: IC FPGA 49 I/O 68QFN      | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-Z2VQ100I</a><br>Description: IC FPGA 77 I/O 100VQFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-1VQ100</a><br>Description: IC FPGA 71 I/O 100VQFP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-ZQNG48I</a><br>Description: IC FPGA 34 I/O 48QFN     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-Z2VQG100I</a><br>Description: IC FPGA 77 I/O 100VQFP | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-Z2QNG68I</a><br>Description: IC FPGA 49 I/O 68QFN    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN030-ZQNG68I</a><br>Description: IC FPGA 49 I/O 68QFN     | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A3PN060-2VQG100I</a><br>Description: IC FPGA 71 I/O 100VQFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

| Related keywords for A3PN030-ZVQ100I   |                                                     |                                                           |                                                          |
|----------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------|
| Microsemi A3PN030-ZVQ100I              | A3PN030-ZVQ100I distributor                         | A3PN030-ZVQ100I supplier                                  | A3PN030-ZVQ100I price                                    |
| A3PN030-ZVQ100I download datasheet     | A3PN030-ZVQ100I datasheet                           | A3PN030-ZVQ100I stock                                     | buy A3PN030-ZVQ100I                                      |
| Microsemi A3PN030-ZVQ100I              | Microsemi Analog Mixed Signal Group A3PN030-ZVQ100I | Microsemi Analog Mixed Signal Group [MIL] A3PN030-ZVQ100I | Microsemi Consumer Medical Product Group A3PN030-ZVQ100I |
| Microsemi HI-REL [MIL] A3PN030-ZVQ100I | Microsemi Power Management Group A3PN030-ZVQ100I    | Microsemi Power Products Group A3PN030-ZVQ100I            | Microsemi SoC A3PN030-ZVQ100I                            |
|                                        |                                                     |                                                           | Microsemi Commercial Components Group A3PN030-ZVQ100I    |
| Microsemi Corporation A3PN030-ZVQ100I  | Microsemi Solutions Sdn Bhd. A3PN030-ZVQ100I        |                                                           |                                                          |