



A3PN030-ZVQG100

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3PN030-ZVQG100                                                                                              |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 77 I/O 100VQFP                                                                                       |
| Datasheets:         |  A3PN030-ZVQG100.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6261 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

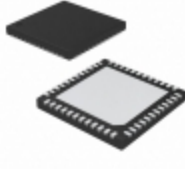
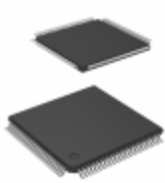
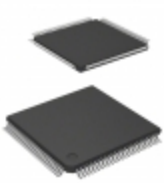
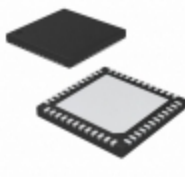
Specifications of A3PN030-ZVQG100

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3PN030-ZVQG100                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                               |
| DESCRIPTION                      | IC FPGA 77 I/O 100VQFP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 6261 pcs                                                                                                |
| DATA SHEET                       |  A3PN030-ZVQG100.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                        |
| SERIES                           | ProASIC3 nano                                                                                           |
| PACKAGE / CASE                   | 100-TQFP                                                                                                |
| OPERATING TEMPERATURE            | -20°C ~ 85°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   | Lead free / RoHS Compliant                                                                              |
| BASE PART NUMBER                 | A3PN030                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3PN030-ZVQG100                                | A3PN030-ZVQG100 Distributor                         | A3PN030-ZVQG100 Supplier                                  |
| A3PN030-ZVQG100 Price                                    | A3PN030-ZVQG100 Pictures                            | A3PN030-ZVQG100 Image                                     |
| A3PN030-ZVQG100 PDF Datasheet                            | A3PN030-ZVQG100 Download Datasheet                  | A3PN030-ZVQG100 Datasheet                                 |
| A3PN030-ZVQG100 Stock                                    | Buy A3PN030-ZVQG100                                 | Buy Microsemi A3PN030-ZVQG100                             |
| Microsemi A3PN030-ZVQG100                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3PN030-ZVQG100                                | Microsemi Analog Mixed Signal Group A3PN030-ZVQG100 | Microsemi Analog Mixed Signal Group [MIL] A3PN030-ZVQG100 |
| Microsemi Consumer Medical Product Group A3PN030-ZVQG100 | Microsemi HI-REL [MIL] A3PN030-ZVQG100              | Microsemi Power Management Group A3PN030-ZVQG100          |
| Microsemi Power Products Group A3PN030-ZVQG100           | Microsemi SoC A3PN030-ZVQG100                       | Microsemi Commercial Components Group A3PN030-ZVQG100     |
| Microsemi Corporation A3PN030-ZVQG100                    | Microsemi Solutions Sdn Bhd. A3PN030-ZVQG100        |                                                           |

Related Products

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| <div></div> <div><b>A3PN060-1VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 9920 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3PN060-1VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 13505 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A3PN030-ZQNG48</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 48QFN<br/>In stock: 7010 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A3PN060-2VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 13148 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A3PN060-1VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 11675 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A3PN060-1VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 11347 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A3PN030-ZQNG68</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 49 I/O 68QFN<br/>In stock: 4353 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A3PN030-ZQNG68I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 49 I/O 68QFN<br/>In stock: 6759 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A3PN030-ZVQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 4070 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3PN030-ZVQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 3815 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A3PN030-ZQNG48I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 48QFN<br/>In stock: 6145 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A3PN030-ZVQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 4043 pcs<br/><div>RFQ</div></div>   |