



A3PN060-1VQG100

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|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3PN060-1VQG100                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 71 I/O 100VQFP                                                                                                |
| Datasheets:         |  <a href="#">A3PN060-1VQG100.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 13505 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

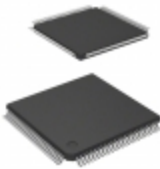
Specifications of A3PN060-1VQG100

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3PN060-1VQG100                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 71 I/O 100VQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 13505 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A3PN060-1VQG100.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 18432                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                        |
| SERIES                           | ProASIC3 nano                                                                                                           |
| PACKAGE / CASE                   | 100-TQFP                                                                                                                |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TJ)                                                                                                       |
| 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   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | A3PN060                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3PN060-1VQG100                                | A3PN060-1VQG100 Distributor                         | A3PN060-1VQG100 Supplier                                  |
| A3PN060-1VQG100 Price                                    | A3PN060-1VQG100 Pictures                            | A3PN060-1VQG100 Image                                     |
| A3PN060-1VQG100 PDF Datasheet                            | A3PN060-1VQG100 Download Datasheet                  | A3PN060-1VQG100 Datasheet                                 |
| A3PN060-1VQG100 Stock                                    | Buy A3PN060-1VQG100                                 | Buy Microsemi A3PN060-1VQG100                             |
| Microsemi A3PN060-1VQG100                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3PN060-1VQG100                                | Microsemi Analog Mixed Signal Group A3PN060-1VQG100 | Microsemi Analog Mixed Signal Group [MIL] A3PN060-1VQG100 |
| Microsemi Consumer Medical Product Group A3PN060-1VQG100 | Microsemi HI-REL [MIL] A3PN060-1VQG100              | Microsemi Power Management Group A3PN060-1VQG100          |
| Microsemi Power Products Group A3PN060-1VQG100           | Microsemi SoC A3PN060-1VQG100                       | Microsemi Commercial Components Group A3PN060-1VQG100     |
| Microsemi Corporation A3PN060-1VQG100                    | Microsemi Solutions Sdn Bhd. A3PN060-1VQG100        |                                                           |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3PN060-2VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 11447 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3PN060-2VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 10783 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>A3PN060-2VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 9849 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>   | <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>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>A3PN030-ZVQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 6261 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>A3PN060-VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 71 I/O 100VQFP<br/>In stock: 14115 pcs<br/><div>RFQ</div></div>   |
| <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>A3PN030-ZVQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 3815 pcs<br/><div>RFQ</div></div>  |