



A3P030-1VQ100I

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3P030-1VQ100I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 77 I/O 100VQFP                                                                                               |
| Datasheets:         |  <a href="#">A3P030-1VQ100I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 13477 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

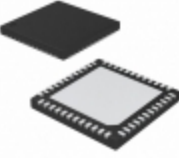
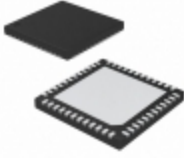
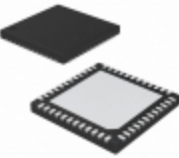
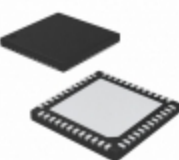
Specifications of A3P030-1VQ100I

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3P030-1VQ100I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 77 I/O 100VQFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 13477 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">A3P030-1VQ100I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                       |
| SERIES                           | ProASIC3                                                                                                               |
| 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                 | A3P030                                                                                                                 |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A3P030-1VQ100I                                | A3P030-1VQ100I Distributor                         | A3P030-1VQ100I Supplier                                  |
| A3P030-1VQ100I Price                                    | A3P030-1VQ100I Pictures                            | A3P030-1VQ100I Image                                     |
| A3P030-1VQ100I PDF Datasheet                            | A3P030-1VQ100I Download Datasheet                  | A3P030-1VQ100I Datasheet                                 |
| A3P030-1VQ100I Stock                                    | Buy A3P030-1VQ100I                                 | Buy Microsemi A3P030-1VQ100I                             |
| Microsemi A3P030-1VQ100I                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A3P030-1VQ100I                                | Microsemi Analog Mixed Signal Group A3P030-1VQ100I | Microsemi Analog Mixed Signal Group [MIL] A3P030-1VQ100I |
| Microsemi Consumer Medical Product Group A3P030-1VQ100I | Microsemi HI-REL [MIL] A3P030-1VQ100I              | Microsemi Power Management Group A3P030-1VQ100I          |
| Microsemi Power Products Group A3P030-1VQ100I           | Microsemi SoC A3P030-1VQ100I                       | Microsemi Commercial Components Group A3P030-1VQ100I     |
| Microsemi Corporation A3P030-1VQ100I                    | Microsemi Solutions Sdn Bhd. A3P030-1VQ100I        |                                                          |

Related Products

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| <div></div> <div><b>A3P030-1VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 12781 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A3P030-1QNG68I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 49 I/O 68QFN<br/>In stock: 5937 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A3P030-2QNG48</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 48QFN<br/>In stock: 20450 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A3P030-1QNG48</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 48QFN<br/>In stock: 19746 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A3P030-1QNG48I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 48QFN<br/>In stock: 5182 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A3P030-1VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 12909 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A3P030-2QNG132I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 132QFN<br/>In stock: 4282 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A3P030-1QNG132I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 132QFN<br/>In stock: 4276 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A3P030-2QNG48I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 48QFN<br/>In stock: 16697 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A3P030-2QNG132</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 132QFN<br/>In stock: 3834 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A3P030-1VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 12905 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3P030-1QNG68</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 49 I/O 68QFN<br/>In stock: 20727 pcs<br/><div>RFQ</div></div>    |