



Microsemi



A3P250L-VQG100I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3P250L-VQG100I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 68 I/O 100VQFP                                                                                                |
| Datasheets:         |  <a href="#">A3P250L-VQG100I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 3419 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A3P250L-VQG100I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3P250L-VQG100I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 68 I/O 100VQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 3419 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A3P250L-VQG100I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V                                                                                                        |
| TOTAL RAM BITS                   | 36864                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                        |
| SERIES                           | ProASIC3L                                                                                                               |
| PACKAGE / CASE                   | 100-TQFP                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                      |
| 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                 | A3P250L                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3P250L-VQG100I                                | A3P250L-VQG100I Distributor                         | A3P250L-VQG100I Supplier                                  |
| A3P250L-VQG100I Price                                    | A3P250L-VQG100I Pictures                            | A3P250L-VQG100I Image                                     |
| A3P250L-VQG100I PDF Datasheet                            | A3P250L-VQG100I Download Datasheet                  | A3P250L-VQG100I Datasheet                                 |
| A3P250L-VQG100I Stock                                    | Buy A3P250L-VQG100I                                 | Buy Microsemi A3P250L-VQG100I                             |
| Microsemi A3P250L-VQG100I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3P250L-VQG100I                                | Microsemi Analog Mixed Signal Group A3P250L-VQG100I | Microsemi Analog Mixed Signal Group [MIL] A3P250L-VQG100I |
| Microsemi Consumer Medical Product Group A3P250L-VQG100I | Microsemi HI-REL [MIL] A3P250L-VQG100I              | Microsemi Power Management Group A3P250L-VQG100I          |
| Microsemi Power Products Group A3P250L-VQG100I           | Microsemi SoC A3P250L-VQG100I                       | Microsemi Commercial Components Group A3P250L-VQG100I     |
| Microsemi Corporation A3P250L-VQG100I                    | Microsemi Solutions Sdn Bhd. A3P250L-VQG100I        |                                                           |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3P250L-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4986 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P400-1FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 2314 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P250L-VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 100VQFP<br/>In stock: 3659 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3P400-1FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 194 I/O 484FBGA<br/>In stock: 6732 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P250L-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4659 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3P250L-VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5095 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A3P400-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 194 I/O 484FBGA<br/>In stock: 3322 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3P250L-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 6309 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P250L-VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 4313 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P400-1FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1937 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3P400-1FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 2427 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P400-1FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 2857 pcs</div> <div>RFQ</div>   |