



Microsemi



A3P250-2QNG132I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3P250-2QNG132I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 87 I/O 132QFN                                                                                                 |
| Datasheets:         |  <a href="#">A3P250-2QNG132I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 6612 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

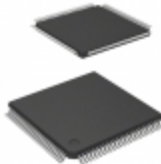
Specifications of A3P250-2QNG132I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3P250-2QNG132I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 87 I/O 132QFN                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 6612 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A3P250-2QNG132I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 36864                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 132-QFN (8x8)                                                                                                           |
| SERIES                           | ProASIC3                                                                                                                |
| PACKAGE / CASE                   | 132-WFQFN                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                      |
| NUMBER OF I/O                    | 87                                                                                                                      |
| 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                 | A3P250                                                                                                                  |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3P250-2QNG132I                                | A3P250-2QNG132I Distributor                         | A3P250-2QNG132I Supplier                                  |
| A3P250-2QNG132I Price                                    | A3P250-2QNG132I Pictures                            | A3P250-2QNG132I Image                                     |
| A3P250-2QNG132I PDF Datasheet                            | A3P250-2QNG132I Download Datasheet                  | A3P250-2QNG132I Datasheet                                 |
| A3P250-2QNG132I Stock                                    | Buy A3P250-2QNG132I                                 | Buy Microsemi A3P250-2QNG132I                             |
| Microsemi A3P250-2QNG132I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3P250-2QNG132I                                | Microsemi Analog Mixed Signal Group A3P250-2QNG132I | Microsemi Analog Mixed Signal Group [MIL] A3P250-2QNG132I |
| Microsemi Consumer Medical Product Group A3P250-2QNG132I | Microsemi HI-REL [MIL] A3P250-2QNG132I              | Microsemi Power Management Group A3P250-2QNG132I          |
| Microsemi Power Products Group A3P250-2QNG132I           | Microsemi SoC A3P250-2QNG132I                       | Microsemi Commercial Components Group A3P250-2QNG132I     |
| Microsemi Corporation A3P250-2QNG132I                    | Microsemi Solutions Sdn Bhd. A3P250-2QNG132I        |                                                           |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3P250-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4055 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3P250-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 157 I/O 256FBGA<br/>In stock: 2708 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A3P250-2VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5330 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A3P250-FG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 6278 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>A3P250-2VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5430 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A3P250-2QNG132</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 87 I/O 132QFN<br/>In stock: 3428 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A3P250-2VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 5335 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A3P250-2VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 68 I/O 100VQFP<br/>In stock: 4939 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A3P250-FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 5355 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A3P250-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 5817 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A3P250-2PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 3366 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A3P250-2PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4742 pcs<br/><div>RFQ</div></div>   |