



Microsemi



A3P250-FGG256T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3P250-FGG256T                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 157 I/O 256FBGA                                                                                              |
| Datasheets:         |  <a href="#">A3P250-FGG256T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1559 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

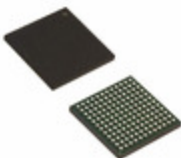
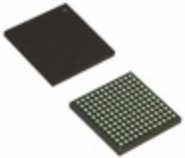
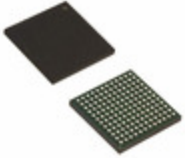
Specifications of A3P250-FGG256T

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3P250-FGG256T                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 157 I/O 256FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1559 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A3P250-FGG256T.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                      |
| TOTAL RAM BITS                   | 36864                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                                      |
| SERIES                           | Automotive, AEC-Q100, ProASIC3                                                                                         |
| PACKAGE / CASE                   | 256-LBGA                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                     |
| NUMBER OF I/O                    | 157                                                                                                                    |
| 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-FGG256T                                | A3P250-FGG256T Distributor                         | A3P250-FGG256T Supplier                                  |
| A3P250-FGG256T Price                                    | A3P250-FGG256T Pictures                            | A3P250-FGG256T Image                                     |
| A3P250-FGG256T PDF Datasheet                            | A3P250-FGG256T Download Datasheet                  | A3P250-FGG256T Datasheet                                 |
| A3P250-FGG256T Stock                                    | Buy A3P250-FGG256T                                 | Buy Microsemi A3P250-FGG256T                             |
| Microsemi A3P250-FGG256T                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A3P250-FGG256T                                | Microsemi Analog Mixed Signal Group A3P250-FGG256T | Microsemi Analog Mixed Signal Group [MIL] A3P250-FGG256T |
| Microsemi Consumer Medical Product Group A3P250-FGG256T | Microsemi HI-REL [MIL] A3P250-FGG256T              | Microsemi Power Management Group A3P250-FGG256T          |
| Microsemi Power Products Group A3P250-FGG256T           | Microsemi SoC A3P250-FGG256T                       | Microsemi Commercial Components Group A3P250-FGG256T     |
| Microsemi Corporation A3P250-FGG256T                    | Microsemi Solutions Sdn Bhd. A3P250-FGG256T        |                                                          |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A3P250-FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 157 I/O 256FBGA<br/>In stock: 3316 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3P250-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 157 I/O 256FBGA<br/>In stock: 3962 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3P250-QNG132</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 87 I/O 132QFN<br/>In stock: 3011 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A3P250-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 5959 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A3P250-FG256T</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 157 I/O 256FBGA<br/>In stock: 1436 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P250-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4981 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P250-FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 3963 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P250-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4600 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3P250-QNG132I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 87 I/O 132QFN<br/>In stock: 3371 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A3P250-FGG144T</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 4387 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A3P250-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 151 I/O 208QFP<br/>In stock: 4056 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3P250-FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 97 I/O 144FBGA<br/>In stock: 5412 pcs</div> <div>RFQ</div>  |