



A42MX36-PQG240I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX36-PQG240I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 202 I/O 240QFP                                                                                                |
| Datasheets:         |  <a href="#">A42MX36-PQG240I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 3981 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A42MX36-PQG240I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX36-PQG240I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 202 I/O 240QFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 3981 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A42MX36-PQG240I.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                              |
| TOTAL RAM BITS                   | 2560                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 240-PQFP (32x32)                                                                                                        |
| SERIES                           | MX                                                                                                                      |
| PACKAGE / CASE                   | 240-BFQFP                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF I/O                    | 202                                                                                                                     |
| NUMBER OF GATES                  | 54000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | A42MX36                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A42MX36-PQG240I                                | A42MX36-PQG240I Distributor                         | A42MX36-PQG240I Supplier                                  |
| A42MX36-PQG240I Price                                    | A42MX36-PQG240I Pictures                            | A42MX36-PQG240I Image                                     |
| A42MX36-PQG240I PDF Datasheet                            | A42MX36-PQG240I Download Datasheet                  | A42MX36-PQG240I Datasheet                                 |
| A42MX36-PQG240I Stock                                    | Buy A42MX36-PQG240I                                 | Buy Microsemi A42MX36-PQG240I                             |
| Microsemi A42MX36-PQG240I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A42MX36-PQG240I                                | Microsemi Analog Mixed Signal Group A42MX36-PQG240I | Microsemi Analog Mixed Signal Group [MIL] A42MX36-PQG240I |
| Microsemi Consumer Medical Product Group A42MX36-PQG240I | Microsemi HI-REL [MIL] A42MX36-PQG240I              | Microsemi Power Management Group A42MX36-PQG240I          |
| Microsemi Power Products Group A42MX36-PQG240I           | Microsemi SoC A42MX36-PQG240I                       | Microsemi Commercial Components Group A42MX36-PQG240I     |
| Microsemi Corporation A42MX36-PQG240I                    | Microsemi Solutions Sdn Bhd. A42MX36-PQG240I        |                                                           |

Related Products

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| <div></div> <div><b>A42MX36-PQG240</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 4474 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>A42MX36-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 3751 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>A42MX36-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 197 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>A42MX36-PQ240M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 4904 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>A42S22A</b><br/>Manufacturers: Altech Corporation<br/>Description: INLTM30A3P4W9H250V BLUE IP44PANE<br/>In stock: 2221 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42S02A</b><br/>Manufacturers: Altech Corporation<br/>Description: INLTM30A3P4W3H380440V RED IP44PA<br/>In stock: 2763 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX36-PQG208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 153 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>A42MX36-PQG240M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 3802 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>A42MX36-PQG208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 62 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>A42S21A</b><br/>Manufacturers: Altech Corporation<br/>Description: INLTM30A3P4W9H250V BLUE IP44ANGP<br/>In stock: 1642 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42S01A</b><br/>Manufacturers: Altech Corporation<br/>Description: INLTM30A3P4W3H380440V RED IP44AN<br/>In stock: 1509 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42S06A</b><br/>Manufacturers: Altech Corporation<br/>Description: INLTM30A3P4W3H380440V RED IP67AN<br/>In stock: 971 pcs<br/><div>RFQ</div></div>  |