



A42MX36-3PQG240I

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX36-3PQG240I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 202 I/O 240QFP                                                                                                 |
| Datasheets:         |  <a href="#">A42MX36-3PQG240I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 5315 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of A42MX36-3PQG240I

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX36-3PQG240I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 202 I/O 240QFP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 5315 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">A42MX36-3PQG240I.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 A42MX36-3PQG240I                                | A42MX36-3PQG240I Distributor                         | A42MX36-3PQG240I Supplier                                  |
| A42MX36-3PQG240I Price                                    | A42MX36-3PQG240I Pictures                            | A42MX36-3PQG240I Image                                     |
| A42MX36-3PQG240I PDF Datasheet                            | A42MX36-3PQG240I Download Datasheet                  | A42MX36-3PQG240I Datasheet                                 |
| A42MX36-3PQG240I Stock                                    | Buy A42MX36-3PQG240I                                 | Buy Microsemi A42MX36-3PQG240I                             |
| Microsemi A42MX36-3PQG240I                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi A42MX36-3PQG240I                                | Microsemi Analog Mixed Signal Group A42MX36-3PQG240I | Microsemi Analog Mixed Signal Group [MIL] A42MX36-3PQG240I |
| Microsemi Consumer Medical Product Group A42MX36-3PQG240I | Microsemi HI-REL [MIL] A42MX36-3PQG240I              | Microsemi Power Management Group A42MX36-3PQG240I          |
| Microsemi Power Products Group A42MX36-3PQG240I           | Microsemi SoC A42MX36-3PQG240I                       | Microsemi Commercial Components Group A42MX36-3PQG240I     |
| Microsemi Corporation A42MX36-3PQG240I                    | Microsemi Solutions Sdn Bhd. A42MX36-3PQG240I        |                                                            |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A42MX36-BG272I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 5279 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX36-3PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 136 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX36-3PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 4913 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX36-3PQ240</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 5739 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX36-3PQ240I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 4649 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX36-3PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 148 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX36-BGG272M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 42 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX36-BG272M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 2972 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX36-3PQG240</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 5953 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX36-BGG272I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 6997 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX36-BG272</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 196 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A42MX36-BGG272</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 184 pcs<br/><div>RFQ</div></div>   |