



## A42MX36-3PQ240

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX36-3PQ240                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 202 I/O 240QFP                                                                                               |
| Datasheets:         |  <a href="#">A42MX36-3PQ240.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5739 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

### Specifications of A42MX36-3PQ240

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX36-3PQ240                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 202 I/O 240QFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 5739 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A42MX36-3PQ240.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                           |
| TOTAL RAM BITS                   | 2560                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 240-PQFP (32x32)                                                                                                       |
| SERIES                           | MX                                                                                                                     |
| PACKAGE / CASE                   | 240-BFQFP                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°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   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | A42MX36                                                                                                                |

### Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A42MX36-3PQ240                                | A42MX36-3PQ240 Distributor                         | A42MX36-3PQ240 Supplier                                  |
| A42MX36-3PQ240 Price                                    | A42MX36-3PQ240 Pictures                            | A42MX36-3PQ240 Image                                     |
| A42MX36-3PQ240 PDF Datasheet                            | A42MX36-3PQ240 Download Datasheet                  | A42MX36-3PQ240 Datasheet                                 |
| A42MX36-3PQ240 Stock                                    | Buy A42MX36-3PQ240                                 | Buy Microsemi A42MX36-3PQ240                             |
| Microsemi A42MX36-3PQ240                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A42MX36-3PQ240                                | Microsemi Analog Mixed Signal Group A42MX36-3PQ240 | Microsemi Analog Mixed Signal Group [MIL] A42MX36-3PQ240 |
| Microsemi Consumer Medical Product Group A42MX36-3PQ240 | Microsemi HI-REL [MIL] A42MX36-3PQ240              | Microsemi Power Management Group A42MX36-3PQ240          |
| Microsemi Power Products Group A42MX36-3PQ240           | Microsemi SoC A42MX36-3PQ240                       | Microsemi Commercial Components Group A42MX36-3PQ240     |
| Microsemi Corporation A42MX36-3PQ240                    | Microsemi Solutions Sdn Bhd. A42MX36-3PQ240        |                                                          |

### Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A42MX36-3BG272</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 139 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A42MX36-3PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 4913 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A42MX36-3BG272I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 102 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A42MX36-3PQ240I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 4649 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A42MX36-3BGG272</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 121 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A42MX36-3PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 148 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A42MX36-3PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 4298 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A42MX36-3PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 136 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A42MX36-3PQG240</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 5953 pcs</div> <div>RFQ</div> | <div></div> <div><b>A42MX36-3PQG240I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 5315 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A42MX36-3BGG272I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 120 pcs</div> <div>RFQ</div> | <div></div> <div><b>A42MX36-BG272</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 272BGA<br/>In stock: 196 pcs</div> <div>RFQ</div>     |