



Microsemi

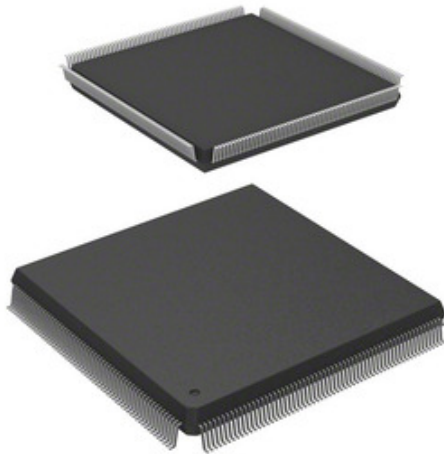


Image may be representation. See specifications for product details.

A42MX36-1PQ240I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX36-1PQ240I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 202 I/O 240QFP                                                                                                |
| Datasheets:         |  <a href="#">A42MX36-1PQ240I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 4551 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

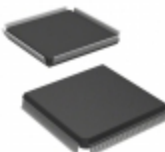
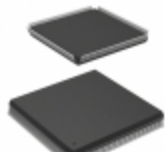
Specifications of A42MX36-1PQ240I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX36-1PQ240I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 202 I/O 240QFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 4551 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A42MX36-1PQ240I.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   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | A42MX36                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A42MX36-1PQ240I                                | A42MX36-1PQ240I Distributor                         | A42MX36-1PQ240I Supplier                                  |
| A42MX36-1PQ240I Price                                    | A42MX36-1PQ240I Pictures                            | A42MX36-1PQ240I Image                                     |
| A42MX36-1PQ240I PDF Datasheet                            | A42MX36-1PQ240I Download Datasheet                  | A42MX36-1PQ240I Datasheet                                 |
| A42MX36-1PQ240I Stock                                    | Buy A42MX36-1PQ240I                                 | Buy Microsemi A42MX36-1PQ240I                             |
| Microsemi A42MX36-1PQ240I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A42MX36-1PQ240I                                | Microsemi Analog Mixed Signal Group A42MX36-1PQ240I | Microsemi Analog Mixed Signal Group [MIL] A42MX36-1PQ240I |
| Microsemi Consumer Medical Product Group A42MX36-1PQ240I | Microsemi HI-REL [MIL] A42MX36-1PQ240I              | Microsemi Power Management Group A42MX36-1PQ240I          |
| Microsemi Power Products Group A42MX36-1PQ240I           | Microsemi SoC A42MX36-1PQ240I                       | Microsemi Commercial Components Group A42MX36-1PQ240I     |
| Microsemi Corporation A42MX36-1PQ240I                    | Microsemi Solutions Sdn Bhd. A42MX36-1PQ240I        |                                                           |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A42MX36-1CQ256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 256CQFP<br/>In stock: 18 pcs<br/><b>RFQ</b></div>  |  <div><b>A42MX36-1PQG240I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 4302 pcs<br/><b>RFQ</b></div> |
|  <div><b>A42MX36-1PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 177 pcs<br/><b>RFQ</b></div> |  <div><b>A42MX36-1PQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 2906 pcs<br/><b>RFQ</b></div>  |
|  <div><b>A42MX36-1PQG240</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 5062 pcs<br/><b>RFQ</b></div> |  <div><b>A42MX36-1PQ240</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 3590 pcs<br/><b>RFQ</b></div>   |
|  <div><b>A42MX36-1PQ240M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 240QFP<br/>In stock: 3484 pcs<br/><b>RFQ</b></div> |  <div><b>A42MX36-1PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 150 pcs<br/><b>RFQ</b></div>   |
|  <div><b>A42MX36-1PQG208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 44 pcs<br/><b>RFQ</b></div>  |  <div><b>A42MX36-1CQ256B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 202 I/O 256CQFP<br/>In stock: 12 pcs<br/><b>RFQ</b></div>   |
|  <div><b>A42MX36-1PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 4467 pcs<br/><b>RFQ</b></div>  |  <div><b>A42MX36-1PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 3237 pcs<br/><b>RFQ</b></div>  |