



Microsemi



A42MX24-1PQ160

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX24-1PQ160                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 125 I/O 160QFP                                                                                               |
| Datasheets:         |  <a href="#">A42MX24-1PQ160.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2804 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A42MX24-1PQ160

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX24-1PQ160                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 125 I/O 160QFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 2804 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A42MX24-1PQ160.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 160-PQFP (28x28)                                                                                                       |
| SERIES                           | MX                                                                                                                     |
| PACKAGE / CASE                   | 160-BQFP                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 125                                                                                                                    |
| NUMBER OF GATES                  | 36000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | A42MX24                                                                                                                |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A42MX24-1PQ160                                | A42MX24-1PQ160 Distributor                         | A42MX24-1PQ160 Supplier                                  |
| A42MX24-1PQ160 Price                                    | A42MX24-1PQ160 Pictures                            | A42MX24-1PQ160 Image                                     |
| A42MX24-1PQ160 PDF Datasheet                            | A42MX24-1PQ160 Download Datasheet                  | A42MX24-1PQ160 Datasheet                                 |
| A42MX24-1PQ160 Stock                                    | Buy A42MX24-1PQ160                                 | Buy Microsemi A42MX24-1PQ160                             |
| Microsemi A42MX24-1PQ160                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A42MX24-1PQ160                                | Microsemi Analog Mixed Signal Group A42MX24-1PQ160 | Microsemi Analog Mixed Signal Group [MIL] A42MX24-1PQ160 |
| Microsemi Consumer Medical Product Group A42MX24-1PQ160 | Microsemi HI-REL [MIL] A42MX24-1PQ160              | Microsemi Power Management Group A42MX24-1PQ160          |
| Microsemi Power Products Group A42MX24-1PQ160           | Microsemi SoC A42MX24-1PQ160                       | Microsemi Commercial Components Group A42MX24-1PQ160     |
| Microsemi Corporation A42MX24-1PQ160                    | Microsemi Solutions Sdn Bhd. A42MX24-1PQ160        |                                                          |

Related Products

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| <div></div> <div><b>A42MX24-1PL84</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 6503 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A42MX24-1PQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 5420 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX24-1PQ160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 2718 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX24-1PQ160M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 6676 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX24-1PL84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 5003 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX24-1PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 3081 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX24-1PQG160</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 395 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX24-1PLG84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 124 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A42MX24-1PLG84</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 432 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A42MX24-1PL84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 2968 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A42MX24-1PLG84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 416 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX24-1PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 176 I/O 208QFP<br/>In stock: 3264 pcs<br/><div>RFQ</div></div> |