




Microsemi




A40MX02-1VQG80

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A40MX02-1VQG80                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 57 I/O 80VQFP                                                                                                |
| Datasheets:         |  <a href="#">A40MX02-1VQG80.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1276 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION













Specifications of A40MX02-1VQG80

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A40MX02-1VQG80                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 57 I/O 80VQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1276 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A40MX02-1VQG80.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 80-VQFP (14x14)                                                                                                        |
| SERIES                           | MX                                                                                                                     |
| PACKAGE / CASE                   | 80-TQFP                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 57                                                                                                                     |
| NUMBER OF GATES                  | 3000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| BASE PART NUMBER                 | A40MX02                                                                                                                |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A40MX02-1VQG80                                | A40MX02-1VQG80 Distributor                         | A40MX02-1VQG80 Supplier                                  |
| A40MX02-1VQG80 Price                                    | A40MX02-1VQG80 Pictures                            | A40MX02-1VQG80 Image                                     |
| A40MX02-1VQG80 PDF Datasheet                            | A40MX02-1VQG80 Download Datasheet                  | A40MX02-1VQG80 Datasheet                                 |
| A40MX02-1VQG80 Stock                                    | Buy A40MX02-1VQG80                                 | Buy Microsemi A40MX02-1VQG80                             |
| Microsemi A40MX02-1VQG80                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A40MX02-1VQG80                                | Microsemi Analog Mixed Signal Group A40MX02-1VQG80 | Microsemi Analog Mixed Signal Group [MIL] A40MX02-1VQG80 |
| Microsemi Consumer Medical Product Group A40MX02-1VQG80 | Microsemi HI-REL [MIL] A40MX02-1VQG80              | Microsemi Power Management Group A40MX02-1VQG80          |
| Microsemi Power Products Group A40MX02-1VQG80           | Microsemi SoC A40MX02-1VQG80                       | Microsemi Commercial Components Group A40MX02-1VQG80     |
| Microsemi Corporation A40MX02-1VQG80                    | Microsemi Solutions Sdn Bhd. A40MX02-1VQG80        |                                                          |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A40MX02-1VQG80I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 80VQFP<br/>In stock: 1212 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A40MX02-2PL44I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 6187 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A40MX02-1VQ80M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 80VQFP<br/>In stock: 6384 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A40MX02-1VQG80M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 80VQFP<br/>In stock: 314 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A40MX02-1PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 100QFP<br/>In stock: 1130 pcs</div> <div>RFQ</div> | <div></div> <div><b>A40MX02-1VQ80</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 80VQFP<br/>In stock: 6851 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A40MX02-2PL44</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 4970 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A40MX02-2PL68</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 5310 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A40MX02-1VQ80I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 80VQFP<br/>In stock: 5366 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A40MX02-1PQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 100QFP<br/>In stock: 1702 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A40MX02-2PL68I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 3653 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A40MX02-1PQG100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 100QFP<br/>In stock: 340 pcs</div> <div>RFQ</div> |