



Microsemi



A40MX04-PQG100A

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A40MX04-PQG100A                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 69 I/O 100QFP                                                                                                 |
| Datasheets:         |  <a href="#">A40MX04-PQG100A.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 1178 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A40MX04-PQG100A

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A40MX04-PQG100A                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 69 I/O 100QFP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 1178 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A40MX04-PQG100A.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                                                        |
| SERIES                           | MX                                                                                                                      |
| PACKAGE / CASE                   | 100-BQFP                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                      |
| NUMBER OF I/O                    | 69                                                                                                                      |
| NUMBER OF GATES                  | 6000                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | A40MX04                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A40MX04-PQG100A                                | A40MX04-PQG100A Distributor                         | A40MX04-PQG100A Supplier                                  |
| A40MX04-PQG100A Price                                    | A40MX04-PQG100A Pictures                            | A40MX04-PQG100A Image                                     |
| A40MX04-PQG100A PDF Datasheet                            | A40MX04-PQG100A Download Datasheet                  | A40MX04-PQG100A Datasheet                                 |
| A40MX04-PQG100A Stock                                    | Buy A40MX04-PQG100A                                 | Buy Microsemi A40MX04-PQG100A                             |
| Microsemi A40MX04-PQG100A                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A40MX04-PQG100A                                | Microsemi Analog Mixed Signal Group A40MX04-PQG100A | Microsemi Analog Mixed Signal Group [MIL] A40MX04-PQG100A |
| Microsemi Consumer Medical Product Group A40MX04-PQG100A | Microsemi HI-REL [MIL] A40MX04-PQG100A              | Microsemi Power Management Group A40MX04-PQG100A          |
| Microsemi Power Products Group A40MX04-PQG100A           | Microsemi SoC A40MX04-PQG100A                       | Microsemi Commercial Components Group A40MX04-PQG100A     |
| Microsemi Corporation A40MX04-PQG100A                    | Microsemi Solutions Sdn Bhd. A40MX04-PQG100A        |                                                           |

Related Products

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| <div></div> <div><b>A40MX04-PLG84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: 299 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A40MX04-VQ80I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: 6213 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A40MX04-PQ100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 6572 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A40MX04-PQG100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 343 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A40MX04-PQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 6208 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A40MX04-PQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 7064 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A40MX04-VQ80</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: 3643 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A40MX04-VQ80M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: 3336 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A40MX04-PQ100A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 2827 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A40MX04-PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 3305 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A40MX04-VQ80A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: 5592 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A40MX04-PQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 4274 pcs<br/><div>RFQ</div></div>  |