

A40MX02-3PLG44I



Part Number: [A40MX02-3PLG44I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 34 I/O 44PLCC

Data sheet:  [40MX,42MX FPGA Family Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

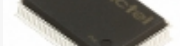
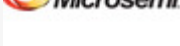
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| PRODUCT PARAMETER              |                                           |                                  |                                                 |
|--------------------------------|-------------------------------------------|----------------------------------|-------------------------------------------------|
| Part Number                    | A40MX02-3PLG44I                           | Manufacturer                     | <a href="#">Microsemi</a>                       |
| Description                    | IC FPGA 34 I/O 44PLCC                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                      |
| Quantity Available             | 1080 pcs                                  | Data sheet                       | <a href="#">40MX,42MX FPGA Family Datasheet</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                      |
| Supplier Device Package        | 44-PLCC (16.59x16.59)                     | Series                           | MX                                              |
| Package / Case                 | 44-LCC (J-Lead)                           | Operating Temperature            | -40°C ~ 85°C (TA)                               |
| Number of I/O                  | 34                                        | 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                                         |

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| Related keywords for A40MX02-3PLG44I   |                                                     |                                                           |                                                          |
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