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|---|---|--|
|   | <h2 style="color: #e67e22;">M2GL010-VF400I</h2> |  |
|   | <b>Manufacturer Part Number:</b>                | M2GL010-VF400I   |
|  | <b>Manufacturer/Brand:</b>                      | Microsemi  |
|   | <b>Part of Description:</b>                     | IC FPGA 195 I/O 400VFBGA   |
|   | <b>Datasheets:</b>                              | <a href="#">1.M2GL010-VF400I.pdf</a><br><a href="#">2.M2GL010-VF400I.pdf</a> |
|   | <b>RoHs Status:</b>                             | Contains lead / RoHS non-compliant   |
|   | <b>Stock Condition:</b>                         | New original, 2678 pcs Stock Available.                                      |
|   | <b>Ship From:</b>                               | Hong Kong  |
|   | <b>Shipment Way:</b>                            | DHL/Fedex/TNT/UPS/EMS  |
| <p>Image may be representation. See specs for product details.</p>                |   |  |

### Specifications

|                                |   |
|--------------------------------|---|
| Part Number                    | M2GL010-VF400I                                      |
| Manufacturer                   | Microsemi   |
| Description                    | IC FPGA 195 I/O 400VFBGA                            |
| Category                       | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status                    | 2678 pcs Stock                                      |
| Voltage - Supply               | 1.14 V ~ 2.625 V                                    |
| Total RAM Bits                 | 933888  |
| Supplier Device Package        | 400-VFBGA (17x17)                                   |
| Series                         | IGLOO2  |
| Package / Case                 | 400-LFBGA   |
| Operating Temperature          | -40°C ~ 100°C (TJ)                                  |
| Number of Logic Elements/Cells | 12084   |
| Number of I/O                  | 195   |
| Mounting Type                  | Surface Mount                                       |

### You May Be Also Be interested

In:

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|---|--|--|---|
| <br><br><b>M2GL010-VF256I</b><br>Microsemi Corporation<br>IC FPGA 138 I/O 256VFBGA | <br><br><b>M2GL010-VFG400I</b><br>Microsemi Corporation<br>IC FPGA 195 I/O 400VFBGA | <br><br><b>M2GL010-VF256</b><br>Microsemi Corporation<br>IC FPGA 138 I/O 256VFBGA  | <br><br><b>M2GL010-VFG256</b><br>Microsemi Corporation<br>IC FPGA 138 I/O 256VFBGA |
| <br><br><b>M2GL010-VF400</b><br>Microsemi Corporation<br>IC FPGA 195 I/O 400VFBGA  | <br><br><b>M2GL010-TQG144I</b><br>Microsemi Corporation<br>IC FPGA 84 I/O 144TQFP   | <br><br><b>M2GL010-VFG400</b><br>Microsemi Corporation<br>IC FPGA 195 I/O 400VFBGA | <br><br><b>M2GL010-TQG144</b><br>Microsemi Corporation<br>IC FPGA 84 I/O 144TQFP   |

### M2GL010-VF400I Related keyword

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| <a href="#">M2GL010-VF400I Electronic</a> | <a href="#">M2GL010-VF400I Components</a>   | <a href="#">M2GL010-VF400I Distributor</a> | <a href="#">M2GL010-VF400I Image</a> | <a href="#">M2GL010-VF400I Part</a>         |
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