

A14100A-RQ208C



Part Number: [A14100A-RQ208C](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 175 I/O 208QFP

Data sheet:  [ACT 3 Family](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | A14100A-RQ208C                            | Manufacturer                   | <a href="#">Microsemi</a>          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC FPGA 175 I/O 208QFP                    | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                            | 5179 pcs                                  | Data sheet                     | <a href="#">ACT 3 Family</a>       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 4.5 V ~ 5.5 V                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                       | 208-RQFP (28x28)                          | Series                         | ACT™ 3                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                | 208-BFQFP Exposed Pad                     | Operating Temperature          | 0°C ~ 70°C (TA)                    |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                           | 1377                                      | Number of I/O                  | 175                                |
| Number of Gates                                                                                                                                                                                                                                                                                                                                                                                                                               | 10000                                     | Mounting Type                  | Surface Mount                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                              | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                              | A14100                                    |                                |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5179 pieces of Microsemi A14100A-RQ208C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                    |

| RELATED PRODUCTS                                                                   |                                                                                         |                                          |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">A14100A-RQ208I</a><br>Description: IC FPGA 175 I/O 208QFP            | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-1RQ208C</a><br>Description: IC FPGA 175 I/O 208QFP           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-PG257C</a><br>Description: IC FPGA 228 I/O 257CPGA           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A1412CHNFSS</a><br>Description: JUNCTION BOX S STEEL 14\"L X 12\"W   | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-CQ256M</a><br>Description: IC FPGA 228 I/O 256CQFP           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-1RQ208I</a><br>Description: IC FPGA 175 I/O 208QFP           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-BG313C</a><br>Description: IC FPGA 228 I/O 313BGA            | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14128CHQRFGW</a><br>Description: JUNCTION BOX FIBERGLASS14\"LX12\"W | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A14128CHQRFG</a><br>Description: JUNCTION BOX FIBERGLASS14\"LX12\"W  | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-CQ256B</a><br>Description: IC FPGA 228 I/O 256CQFP           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14128PHC</a><br>Description: BOX PLASTIC GRAY 14.02\"LX12.01\"W     | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-1PG257M</a><br>Description: IC FPGA 228 I/O 257CPGA          | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-PG257B</a><br>Description: IC FPGA 228 I/O 257CPGA           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14128CH</a><br>Description: JUNCTION BOX STEEL 14\"L X 12\"W        | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A14107JFGQRR</a><br>Description: JUNCTION BOX FIBERGLASS14\"LX10\"W  | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A1412CH</a><br>Description: JUNCTION BOX STEEL 14\"L X 12\"W         | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-CQ256C</a><br>Description: IC FPGA 228 I/O 256CQFP           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14100A-PG257M</a><br>Description: IC FPGA 228 I/O 257CPGA           | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A14128CHSCFG</a><br>Description: JUNCTION BOX FIBERGLASS14\"LX12\"W  | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">A1412CHNF</a><br>Description: JUNCTION BOX STEEL 14\"L X 12\"W       | Manufacturers: <a href="#">Hoffmann</a>  | <div>RFQ</div> |

Related keywords for A14100A-RQ208C

|                                       |                                                    |                                                          |                                                         |
|---------------------------------------|----------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------|
| Microsemi A14100A-RQ208C              | A14100A-RQ208C distributor                         | A14100A-RQ208C supplier                                  | A14100A-RQ208C price                                    |
| A14100A-RQ208C download datasheet     | A14100A-RQ208C datasheet                           | A14100A-RQ208C stock                                     | buy A14100A-RQ208C                                      |
| Microsemi A14100A-RQ208C              | Microsemi Analog Mixed Signal Group A14100A-RQ208C | Microsemi Analog Mixed Signal Group [MIL] A14100A-RQ208C | Microsemi Consumer Medical Product Group A14100A-RQ208C |
| Microsemi HI-REL [MIL] A14100A-RQ208C | Microsemi Power Management Group A14100A-RQ208C    | Microsemi Power Products Group A14100A-RQ208C            | Microsemi SoC A14100A-RQ208C                            |
|                                       |                                                    |                                                          | Microsemi Commercial Components Group A14100A-RQ208C    |
| Microsemi Corporation A14100A-RQ208C  | Microsemi Solutions Sdn Bhd. A14100A-RQ208C        |                                                          |                                                         |