

A3P1000-1PQG208I





Part Number: [A3P1000-1PQG208I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 154 I/O 208QFP

Data sheet:  [ProASIC3 Flash Datasheet](#)

RoHS Status: Lead free / RoHS Compliant

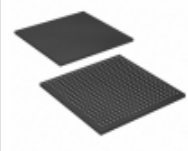
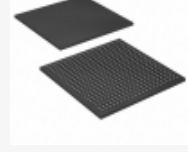
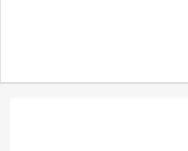
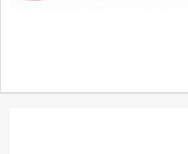
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy A3P1000-1PQG208I with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                |                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                     | A3P1000-1PQG208I                          | Manufacturer                   | <a href="#">Microsemi</a>                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC FPGA 154 I/O 208QFP                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                              | 1189 pcs                                  | Data sheet                     | <a href="#">ProASIC3 Flash Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 1.425 V ~ 1.575 V                        |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                  | 147456                                    | Supplier Device Package        | 208-PQFP (28x28)                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                          | ProASIC3                                  | Package / Case                 | 208-BFQFP                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 100°C (TJ)                        | Number of I/O                  | 154                                      |
| Number of Gates                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1000000                                   | Mounting Type                  | Surface Mount                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant               |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | A3P1000                                   |                                |                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 1189 pieces of Microsemi A3P1000-1PQG208I 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="#">A3P1000-1FGG484</a><br>Description: IC FPGA 300 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1FGG484M</a><br>Description: IC FPGA 300 I/O 484FBGA | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG256</a><br>Description: IC FPGA 177 I/O 256FBGA   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1FGG256T</a><br>Description: IC FPGA 177 I/O 256FBGA | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1PQG208M</a><br>Description: IC FPGA 154 I/O 208QFP  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG144I</a><br>Description: IC FPGA 97 I/O 144FBGA   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1PQG208</a><br>Description: IC FPGA 154 I/O 208QFP   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1FGG256M</a><br>Description: IC FPGA 177 I/O 256FBGA | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1FGG484T</a><br>Description: IC FPGA 300 I/O 484FBGA | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1FGG484I</a><br>Description: IC FPGA 300 I/O 484FBGA | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG256I</a><br>Description: IC FPGA 177 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG144</a><br>Description: IC FPGA 97 I/O 144FBGA    | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FGG144</a><br>Description: IC FPGA 97 I/O 144FBGA   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG484</a><br>Description: IC FPGA 300 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG256M</a><br>Description: IC FPGA 177 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG484M</a><br>Description: IC FPGA 300 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1PQG208M</a><br>Description: IC FPGA 154 I/O 208QFP  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1PQG208</a><br>Description: IC FPGA 154 I/O 208QFP   | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-1PQG208I</a><br>Description: IC FPGA 154 I/O 208QFP  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">A3P1000-2FG484I</a><br>Description: IC FPGA 300 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <a href="#">RFQ</a> |

|                                              |                                                      |                                                            |                                                           |
|----------------------------------------------|------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------|
| Related keywords for <b>A3P1000-1PQG208I</b> |                                                      |                                                            |                                                           |
| Microsemi A3P1000-1PQG208I                   | A3P1000-1PQG208I distributor                         | A3P1000-1PQG208I supplier                                  | A3P1000-1PQG208I price                                    |
| A3P1000-1PQG208I download datasheet          | A3P1000-1PQG208I datasheet                           | A3P1000-1PQG208I stock                                     | buy A3P1000-1PQG208I                                      |
| Microsemi A3P1000-1PQG208I                   | Microsemi Analog Mixed Signal Group A3P1000-1PQG208I | Microsemi Analog Mixed Signal Group [MIL] A3P1000-1PQG208I | Microsemi Consumer Medical Product Group A3P1000-1PQG208I |
| Microsemi HI-REL [MIL] A3P1000-1PQG208I      | Microsemi Power Management Group A3P1000-1PQG208I    | Microsemi Power Products Group A3P1000-1PQG208I            | Microsemi SoC A3P1000-1PQG208I                            |
|                                              |                                                      |                                                            | Microsemi Commercial Components Group A3P1000-1PQG208I    |
| Microsemi Corporation A3P1000-1PQG208I       | Microsemi Solutions Sdn Bhd. A3P1000-1PQG208I        |                                                            |                                                           |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

