



APA600-PQG208M

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | APA600-PQG208M                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 158 I/O 208QFP                                                                                               |
| Datasheets:         |  <a href="#">APA600-PQG208M.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

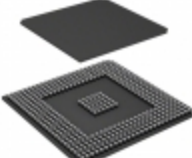
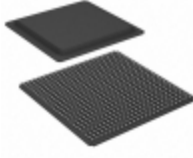
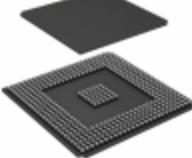
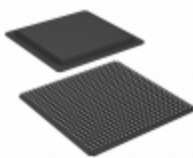
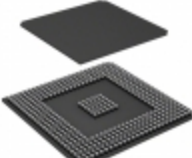
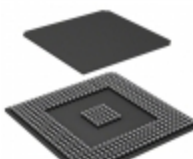
Specifications of APA600-PQG208M

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | APA600-PQG208M                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 158 I/O 208QFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">APA600-PQG208M.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                          |
| TOTAL RAM BITS                   | 129024                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                       |
| SERIES                           | ProASICPLUS                                                                                                            |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                              |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TC)                                                                                                     |
| NUMBER OF I/O                    | 158                                                                                                                    |
| NUMBER OF GATES                  | 600000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| BASE PART NUMBER                 | APA600                                                                                                                 |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi APA600-PQG208M                                | APA600-PQG208M Distributor                         | APA600-PQG208M Supplier                                  |
| APA600-PQG208M Price                                    | APA600-PQG208M Pictures                            | APA600-PQG208M Image                                     |
| APA600-PQG208M PDF Datasheet                            | APA600-PQG208M Download Datasheet                  | APA600-PQG208M Datasheet                                 |
| APA600-PQG208M Stock                                    | Buy APA600-PQG208M                                 | Buy Microsemi APA600-PQG208M                             |
| Microsemi APA600-PQG208M                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi APA600-PQG208M                                | Microsemi Analog Mixed Signal Group APA600-PQG208M | Microsemi Analog Mixed Signal Group [MIL] APA600-PQG208M |
| Microsemi Consumer Medical Product Group APA600-PQG208M | Microsemi HI-REL [MIL] APA600-PQG208M              | Microsemi Power Management Group APA600-PQG208M          |
| Microsemi Power Products Group APA600-PQG208M           | Microsemi SoC APA600-PQG208M                       | Microsemi Commercial Components Group APA600-PQG208M     |
| Microsemi Corporation APA600-PQG208M                    | Microsemi Solutions Sdn Bhd. APA600-PQG208M        |                                                          |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>APA600-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>APA750-BG456</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>APA600-PQ208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>APA600-PQG208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>APA600-PQG208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>APA600-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>APA750-FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 454 I/O 676FBGA<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>APA750-BGG456</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>APA750-FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 454 I/O 676FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>APA750-BG456I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>APA750-BGG456I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 356 I/O 456BGA<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>APA600-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 158 I/O 208QFP<br/>In stock: Out stock</div><div>RFQ</div></div> |