### A3P600L-PQG208I Details PDF

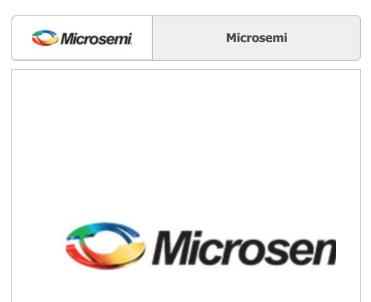


Image may be representation. See specifications for

product details.

# A3P600L-PQG208I

| Part Number:        | A3P600L-PQG208I            |
|---------------------|----------------------------|
| Manufacturer/Brand: | Microsemi                  |
| Product description | IC FPGA 154 I/O 208QFP     |
| Datasheets:         | A3P600L-PQG208I.pdf        |
| RoHs Status         | Lead free / RoHS Compliant |
| Stock Condition     | 5160 pcs stock             |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |
|                     |                            |

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#### **REQUEST FOR QUOTATION**

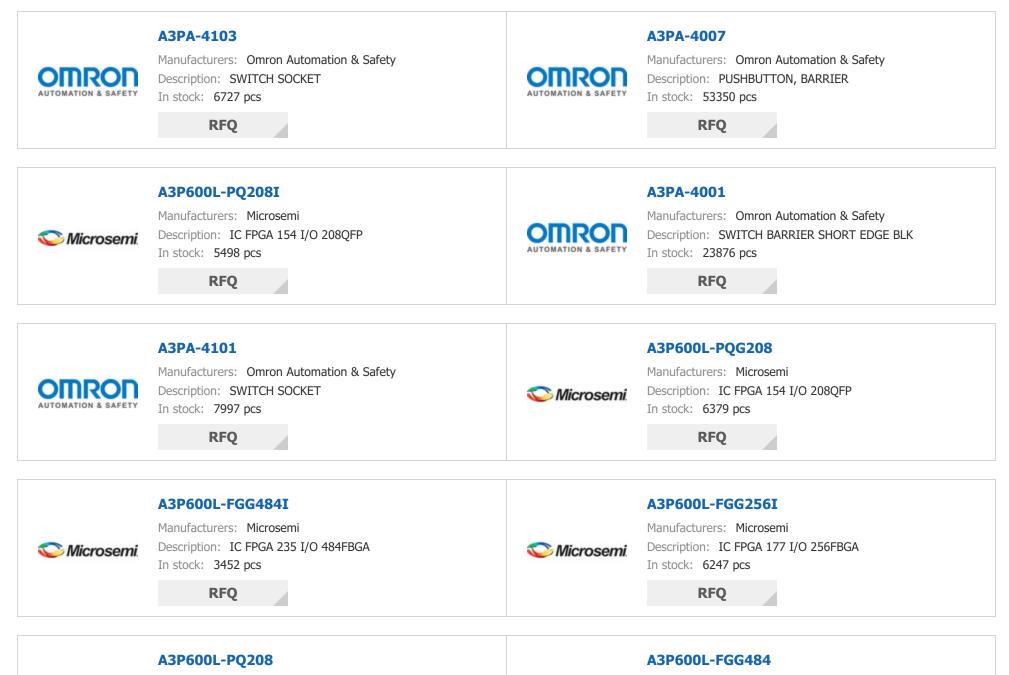
#### Specifications of A3P600L-PQG208I

| PART NUMBER                      | A3P600L-PQG208I            |
|----------------------------------|----------------------------|
| MANUFACTURER                     | Microsemi                  |
| DESCRIPTION                      | IC FPGA 154 I/O 208QFP     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE               | 5160 pcs                   |
| DATA SHEET                       | A3P600L-PQG208I.pdf        |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.575 V           |
| TOTAL RAM BITS                   | 110592                     |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)           |
| SERIES                           | ProASIC3L                  |
| PACKAGE / CASE                   | 208-BFQFP                  |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)         |
| NUMBER OF I/O                    | 154                        |
| 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                 | A3P600L                    |

## **Related Tags**

| Microsemi A3P600L-PQG208I                                    | A3P600L-PQG208I Distributor                         | A3P600L-PQG208I Supplier                                      |
|--|---|---|
| A3P600L-PQG208I Price  | A3P600L-PQG208I Pictures                            | A3P600L-PQG208I Image   |
| A3P600L-PQG208I PDF Datasheet                                | A3P600L-PQG208I Download Datasheet                  | A3P600L-PQG208I Datasheet                                     |
| A3P600L-PQG208I Stock  | Buy A3P600L-PQG208I                                 | Buy Microsemi A3P600L-PQG208I                                 |
| Microsemi A3P600L-PQG208I                                    | Microsemi Supplier                                  | Microsemi Distributor   |
| Microsemi A3P600L-PQG208I                                    | Microsemi Analog Mixed Signal Group A3P600L-PQG208I | Microsemi Analog Mixed Signal Group [MIL] A3P600L-<br>PQG208I |
| Microsemi Consumer Medical Product Group A3P600L-<br>PQG208I | Microsemi HI-REL [MIL] A3P600L-PQG208I              | Microsemi Power Management Group A3P600L-PQG208I              |
| Microsemi Power Products Group A3P600L-PQG208I               | Microsemi SoC A3P600L-PQG208I                       | Microsemi Commercial Components Group A3P600L-<br>PQG208I     |
| Microsemi Corporation A3P600L-PQG208I                        | Microsemi Solutions Sdn Bhd. A3P600L-PQG208I        |   |

### **Related Products**





Manufacturers: Microsemi Description: IC FPGA 154 I/O 208QFP

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Manufacturers: Microsemi Description: IC FPGA 235 I/O 484FBGA

| Viicrosemi.   | In stock: 5150 pcs                       | Vilcrosemi.        | In stock: 4064 pcs  |
|---|--|--------------------|---|
|   | RFQ                                      |                    | RFQ   |
| A3PA-4102<br>Manufacturers: Omron Automation & Safety<br>Description: SWITCH SOCKET<br>In stock: 10076 pcs<br>RFQ | Manufacturers: Omron Automation & Safety |                    | A3PA-5011<br>Manufacturers: Omron Automation & Safety<br>Description: CONFIG SW BODY PUSHBUTTON ILLUM |
|   | AUTOMATION & SAFETY                      | In stock: 5192 pcs |   |

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