

# M1AFS600-1PQ208I

# M1AFS600-1PQ208I Information

| Contraction of the second seco | Part Number  | M1AFS600-1PQ208I   |             |
|--|--------------|--|-------------|
|  | Manufacturer | Microsemi Corporation  | _           |
|  | Category     | Integrated Circuits (ICs)<br>Embedded - FPGAs (Field Programmable Gate<br>Array) |             |
|  | Description  | IC FPGA 95 I/O 208QFP  | - <u>22</u> |
|  | Package      | 208-BFQFP  |             |
| For Reference Only   |              | For the pricing/inventory/lead time, please contact us                           |             |
|  |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com              | Req         |

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



a Quote

## M1AFS600-1PQ208I Specifications

| Manufacturer Part Number       | M1AFS600-1PQ208I                                 |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
| Category                       |  |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 208-BFQFP  |
| Series                         | Fusion?  |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | -  |
| Total RAM Bits                 | 110592   |
| Number of I/O                  | 95   |
| Number of Gates                | 600000   |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 208-BFQFP  |
| Supplier Device Package        | 208-PQFP (28x28)                                 |
|                                | Report errors?                                   |

#### M1AFS600-1PQ208I Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### M1AFS600-1PQ208I Payment Methods





If you have any question about M1AFS600-1PQ208I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com