

# A3PN020-2QNG68I

## A3PN020-2QNG68I Information

| Part Number<br>Manufacture<br>Category<br>Description<br>Package | <ul> <li>r Microsemi Corporation</li> <li>Integrated Circuits (ICs)</li> <li>Embedded - FPGAs (Field Programmable Gate Array)</li> <li>IC FPGA 49 I/O 68QFN</li> <li>68-VFQFN Exposed Pad</li> <li>For the pricing/inventory/lead time, please contact</li> </ul> |                 |
|--|---|-----------------|
| For Reference Only   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

## **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.



# A3PN020-2QNG68I Specifications

| Manufacturer Part Number       | A3PN020-2QNG68I                                  |
|--------------------------------|--|
| Manufacturer                   | Microsemi Corporation                            |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 68-VFQFN Exposed Pad                             |
| Series                         | ProASIC3 nano                                    |
| Number of LABs/CLBs            | -  |
| Number of Logic Elements/Cells | -  |
| Total RAM Bits                 | -  |
| Number of I/O                  | 49   |
| Number of Gates                | 20000  |
| Voltage - Supply               | 1.425 V ~ 1.575 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 68-VFQFN Exposed Pad                             |
| Supplier Device Package        | 68-QFN (8x8)                                     |
|                                | Report errors?                                   |

#### A3PN020-2QNG68I 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.

#### A3PN020-2QNG68I Payment Methods





If you have any question about A3PN020-2QNG68I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com