



Microsemi



A1020B-PQG100C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1020B-PQG100C                                                                                               |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 69 I/O 100QFP                                                                                        |
| Datasheets:         |  A1020B-PQG100C.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of A1020B-PQG100C

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1020B-PQG100C                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                              |
| DESCRIPTION                      | IC FPGA 69 I/O 100QFP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  A1020B-PQG100C.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                                       |
| SERIES                           | ACT™ 1                                                                                                 |
| PACKAGE / CASE                   | 100-BQFP                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                        |
| NUMBER OF LABS/CLBS              | 547                                                                                                    |
| NUMBER OF I/O                    | 69                                                                                                     |
| NUMBER OF GATES                  | 2000                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| BASE PART NUMBER                 | A1020                                                                                                  |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A1020B-PQG100C                                | A1020B-PQG100C Distributor                         | A1020B-PQG100C Supplier                                  |
| A1020B-PQG100C Price                                    | A1020B-PQG100C Pictures                            | A1020B-PQG100C Image                                     |
| A1020B-PQG100C PDF Datasheet                            | A1020B-PQG100C Download Datasheet                  | A1020B-PQG100C Datasheet                                 |
| A1020B-PQG100C Stock                                    | Buy A1020B-PQG100C                                 | Buy Microsemi A1020B-PQG100C                             |
| Microsemi A1020B-PQG100C                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A1020B-PQG100C                                | Microsemi Analog Mixed Signal Group A1020B-PQG100C | Microsemi Analog Mixed Signal Group [MIL] A1020B-PQG100C |
| Microsemi Consumer Medical Product Group A1020B-PQG100C | Microsemi HI-REL [MIL] A1020B-PQG100C              | Microsemi Power Management Group A1020B-PQG100C          |
| Microsemi Power Products Group A1020B-PQG100C           | Microsemi SoC A1020B-PQG100C                       | Microsemi Commercial Components Group A1020B-PQG100C     |
| Microsemi Corporation A1020B-PQG100C                    | Microsemi Solutions Sdn Bhd. A1020B-PQG100C        |                                                          |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>A1020B-PLG84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>A1020B-PLG68I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>A1020B-VQ80I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>A1020B-VQ80I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: Out stock</div> <div>RFQ</div>             |
| <div></div> <div><b>A1020B-PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>A1020B-PQ100C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>A1020B-VQG80C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>A1020B-PLG84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>A1020B-PQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>A1020B-VQ80C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: Out stock</div> <div>RFQ</div>             |
| <div></div> <div><b>A1020B-PLG84C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>A102102</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: CONN BARRIER STRIP 2CIRC 0.325"<br/>In stock: Out stock</div> <div>RFQ</div> |