



Microsemi



Image may be representation. See specifications for product details.

A1020B-1PLG84I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1020B-1PLG84I                                                                                               |
| Manufacturer/Brand: | Microsemi                                                                                                    |
| Product description | IC FPGA 69 I/O 84PLCC                                                                                        |
| Datasheets:         |  A1020B-1PLG84I.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5063 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of A1020B-1PLG84I

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1020B-1PLG84I                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                              |
| DESCRIPTION                      | IC FPGA 69 I/O 84PLCC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 5063 pcs                                                                                               |
| DATA SHEET                       |  A1020B-1PLG84I.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                  |
| SERIES                           | ACT™ 1                                                                                                 |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°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-1PLG84I                                | A1020B-1PLG84I Distributor                         | A1020B-1PLG84I Supplier                                  |
| A1020B-1PLG84I Price                                    | A1020B-1PLG84I Pictures                            | A1020B-1PLG84I Image                                     |
| A1020B-1PLG84I PDF Datasheet                            | A1020B-1PLG84I Download Datasheet                  | A1020B-1PLG84I Datasheet                                 |
| A1020B-1PLG84I Stock                                    | Buy A1020B-1PLG84I                                 | Buy Microsemi A1020B-1PLG84I                             |
| Microsemi A1020B-1PLG84I                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A1020B-1PLG84I                                | Microsemi Analog Mixed Signal Group A1020B-1PLG84I | Microsemi Analog Mixed Signal Group [MIL] A1020B-1PLG84I |
| Microsemi Consumer Medical Product Group A1020B-1PLG84I | Microsemi HI-REL [MIL] A1020B-1PLG84I              | Microsemi Power Management Group A1020B-1PLG84I          |
| Microsemi Power Products Group A1020B-1PLG84I           | Microsemi SoC A1020B-1PLG84I                       | Microsemi Commercial Components Group A1020B-1PLG84I     |
| Microsemi Corporation A1020B-1PLG84I                    | Microsemi Solutions Sdn Bhd. A1020B-1PLG84I        |                                                          |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A1020B-1VQ80C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 80VQFP<br/>In stock: 4525 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A1020B-1PLG84C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: 5378 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A1020B-1PLG44I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 4215 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1020B-1PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 3426 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A1020B-1PLG68C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 6302 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1020B-1PQG100C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 5081 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A1020B-1PL84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: 5261 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A1020B-1PLG84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 84PLCC<br/>In stock: 5963 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A1020B-1PLG44C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 6285 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1020B-1PQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 4255 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A1020B-1PLG68I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 4349 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1020B-1PQ100C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 69 I/O 100QFP<br/>In stock: 5218 pcs</div> <div>RFQ</div>  |