

Microsemi

Microsemi



### A1010B-1PL44C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1010B-1PL44C                                                                                                        |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 34 I/O 44PLCC                                                                                                |
| Datasheets:         |  <a href="#">A1010B-1PL44C.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6183 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

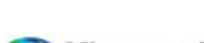
#### Specifications of A1010B-1PL44C

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1010B-1PL44C                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                             |
| DESCRIPTION                      | IC FPGA 34 I/O 44PLCC                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 6183 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">A1010B-1PL44C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                                                 |
| SERIES                           | ACT™ 1                                                                                                                |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                       |
| NUMBER OF LABS/CLBS              | 295                                                                                                                   |
| NUMBER OF I/O                    | 34                                                                                                                    |
| NUMBER OF GATES                  | 1200                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| BASE PART NUMBER                 | A1010                                                                                                                 |

#### Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi A1010B-1PL44C                                | A1010B-1PL44C Distributor                         | A1010B-1PL44C Supplier                                  |
| A1010B-1PL44C Price                                    | A1010B-1PL44C Pictures                            | A1010B-1PL44C Image                                     |
| A1010B-1PL44C PDF Datasheet                            | A1010B-1PL44C Download Datasheet                  | A1010B-1PL44C Datasheet                                 |
| A1010B-1PL44C Stock                                    | Buy A1010B-1PL44C                                 | Buy Microsemi A1010B-1PL44C                             |
| Microsemi A1010B-1PL44C                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi A1010B-1PL44C                                | Microsemi Analog Mixed Signal Group A1010B-1PL44C | Microsemi Analog Mixed Signal Group [MIL] A1010B-1PL44C |
| Microsemi Consumer Medical Product Group A1010B-1PL44C | Microsemi HI-REL [MIL] A1010B-1PL44C              | Microsemi Power Management Group A1010B-1PL44C          |
| Microsemi Power Products Group A1010B-1PL44C           | Microsemi SoC A1010B-1PL44C                       | Microsemi Commercial Components Group A1010B-1PL44C     |
| Microsemi Corporation A1010B-1PL44C                    | Microsemi Solutions Sdn Bhd. A1010B-1PL44C        |                                                         |

#### Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                   |
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| <div><b>A1010B-1PL44I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 4175 pcs<br/><div>RFQ</div></div>                                  | <div><b>A1010B-1PLG44I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 5925 pcs<br/><div>RFQ</div></div> |
| <div><b>A1010B-1PG84C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 84CPGA<br/>In stock: 5717 pcs<br/><div>RFQ</div></div>                                  | <div><b>A1010B-1PG84B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 84CPGA<br/>In stock: 4307 pcs<br/><div>RFQ</div></div>  |
| <div><b>A10109-02</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERM PAD 203.2MMX203.2MM W/ADH<br/>In stock: 268 pcs<br/><div>RFQ</div></div> | <div><b>A1010B-1PL68C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 6598 pcs<br/><div>RFQ</div></div>  |
| <div><b>A10109-01</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERM PAD 203.2MMX203.2MM GRAY<br/>In stock: 308 pcs<br/><div>RFQ</div></div>  | <div><b>A1010B-1PLG68C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 6385 pcs<br/><div>RFQ</div></div> |
| <div><b>A1010AR47-AP</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: CAPACITOR,AEROGEL,0.47F,<br/>In stock: 15666 pcs<br/><div>RFQ</div></div>                        | <div><b>A1010B-1PLG44C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 34 I/O 44PLCC<br/>In stock: 6414 pcs<br/><div>RFQ</div></div> |
| <div><b>A1010B-1PL68I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 68PLCC<br/>In stock: 5881 pcs<br/><div>RFQ</div></div>                                  | <div><b>A1010B-1PG84M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 57 I/O 84CPGA<br/>In stock: 5896 pcs<br/><div>RFQ</div></div>  |