



Microsemi



Image may be representation. See specifications for product details.

A1280A-PLG84C

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1280A-PLG84C                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                           |
| Product description | IC FPGA 72 I/O 84PLCC                                                                                               |
| Datasheets:         |  <a href="#">A1280A-PLG84C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 3546 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of A1280A-PLG84C

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1280A-PLG84C                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                             |
| DESCRIPTION                      | IC FPGA 72 I/O 84PLCC                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 3546 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">A1280A-PLG84C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                                 |
| SERIES                           | ACT™ 2                                                                                                                |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                       |
| NUMBER OF LABS/CLBS              | 1232                                                                                                                  |
| NUMBER OF I/O                    | 72                                                                                                                    |
| NUMBER OF GATES                  | 8000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| BASE PART NUMBER                 | A1280                                                                                                                 |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi A1280A-PLG84C                                | A1280A-PLG84C Distributor                         | A1280A-PLG84C Supplier                                  |
| A1280A-PLG84C Price                                    | A1280A-PLG84C Pictures                            | A1280A-PLG84C Image                                     |
| A1280A-PLG84C PDF Datasheet                            | A1280A-PLG84C Download Datasheet                  | A1280A-PLG84C Datasheet                                 |
| A1280A-PLG84C Stock                                    | Buy A1280A-PLG84C                                 | Buy Microsemi A1280A-PLG84C                             |
| Microsemi A1280A-PLG84C                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi A1280A-PLG84C                                | Microsemi Analog Mixed Signal Group A1280A-PLG84C | Microsemi Analog Mixed Signal Group [MIL] A1280A-PLG84C |
| Microsemi Consumer Medical Product Group A1280A-PLG84C | Microsemi HI-REL [MIL] A1280A-PLG84C              | Microsemi Power Management Group A1280A-PLG84C          |
| Microsemi Power Products Group A1280A-PLG84C           | Microsemi SoC A1280A-PLG84C                       | Microsemi Commercial Components Group A1280A-PLG84C     |
| Microsemi Corporation A1280A-PLG84C                    | Microsemi Solutions Sdn Bhd. A1280A-PLG84C        |                                                         |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A1280A-PG176B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 176CPGA<br/>In stock: 4678 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1280A-PQ160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 5168 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A1280A-PG176C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 176CPGA<br/>In stock: 4861 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1280A-PL84C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 4584 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A1280A-CQ172M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 172CQFP<br/>In stock: 4566 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1280A-PQ160M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 3700 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A1280A-PLG84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 4659 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A1280A-PQG160C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 3815 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A1280A-PG176M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 176CPGA<br/>In stock: 3989 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1280A-PQG160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 5276 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A1280A-PL84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 5534 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A1280A-PQ160C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 4047 pcs</div> <div>RFQ</div>  |