



Microsemi



A1440A-1PL84C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A1440A-1PL84C                                                                                                        |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 70 I/O 84PLCC                                                                                                |
| Datasheets:         |  A1440A-1PL84C.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6016 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A1440A-1PL84C

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A1440A-1PL84C                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                             |
| DESCRIPTION                      | IC FPGA 70 I/O 84PLCC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 6016 pcs                                                                                              |
| DATA SHEET                       |  A1440A-1PL84C.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                 |
| SERIES                           | ACT™ 3                                                                                                |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                       |
| NUMBER OF LABS/CLBS              | 564                                                                                                   |
| NUMBER OF I/O                    | 70                                                                                                    |
| NUMBER OF GATES                  | 4000                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| BASE PART NUMBER                 | A1440                                                                                                 |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi A1440A-1PL84C                                | A1440A-1PL84C Distributor                         | A1440A-1PL84C Supplier                                  |
| A1440A-1PL84C Price                                    | A1440A-1PL84C Pictures                            | A1440A-1PL84C Image                                     |
| A1440A-1PL84C PDF Datasheet                            | A1440A-1PL84C Download Datasheet                  | A1440A-1PL84C Datasheet                                 |
| A1440A-1PL84C Stock                                    | Buy A1440A-1PL84C                                 | Buy Microsemi A1440A-1PL84C                             |
| Microsemi A1440A-1PL84C                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi A1440A-1PL84C                                | Microsemi Analog Mixed Signal Group A1440A-1PL84C | Microsemi Analog Mixed Signal Group [MIL] A1440A-1PL84C |
| Microsemi Consumer Medical Product Group A1440A-1PL84C | Microsemi HI-REL [MIL] A1440A-1PL84C              | Microsemi Power Management Group A1440A-1PL84C          |
| Microsemi Power Products Group A1440A-1PL84C           | Microsemi SoC A1440A-1PL84C                       | Microsemi Commercial Components Group A1440A-1PL84C     |
| Microsemi Corporation A1440A-1PL84C                    | Microsemi Solutions Sdn Bhd. A1440A-1PL84C        |                                                         |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>A1440A-1PQG160C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 160QFP<br/>In stock: 4110 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>A1425LK</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: 6560 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>A1425LK-T</b><br/>Manufacturers: Allegro MicroSystems, LLC.<br/>Description: MAGNETIC SWITCH SPEC PURP 4SIP<br/>In stock: 21213 pcs</div> <div>RFQ</div>             | <div></div> <div><b>A1440A-1PQ160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 160QFP<br/>In stock: 3266 pcs</div> <div>RFQ</div>                                  |
| <div></div> <div><b>A1440A-1PLG84C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 70 I/O 84PLCC<br/>In stock: 6638 pcs</div> <div>RFQ</div>                                   | <div></div> <div><b>A14399-02</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERMAL GREASE 30CC TGREASE 2500<br/>In stock: 1198 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A144/440C</b><br/>Manufacturers: Laird Technologies - Antennas<br/>Description: RF ANT 146/445MHZ WHIP STR 38"<br/>In stock: 1731 pcs</div> <div>RFQ</div>           | <div></div> <div><b>A1440A-1PLG84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 84PLCC<br/>In stock: 3263 pcs</div> <div>RFQ</div>                                  |
| <div></div> <div><b>A1440A-1PL84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 70 I/O 84PLCC<br/>In stock: 3272 pcs</div> <div>RFQ</div>                                    | <div></div> <div><b>A14399-03</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERMAL GREASE 50CC TGREASE 2500<br/>In stock: 747 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A14399-01</b><br/>Manufacturers: Laird Technologies - Thermal Products<br/>Description: THERMAL GREASE 10CC TGREASE 2500<br/>In stock: 1632 pcs</div> <div>RFQ</div> | <div></div> <div><b>A1440A-1PQ160C</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 100 I/O 160QFP<br/>In stock: 4297 pcs</div> <div>RFQ</div>                                  |