



Microsemi



A3PE600L-FG484M

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A3PE600L-FG484M                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 270 I/O 484FBGA                                                                                               |
| Datasheets:         |  <a href="#">A3PE600L-FG484M.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 3810 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A3PE600L-FG484M

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A3PE600L-FG484M                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 270 I/O 484FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 3810 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A3PE600L-FG484M.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 110592                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                       |
| SERIES                           | ProASIC3EL                                                                                                              |
| PACKAGE / CASE                   | 484-BGA                                                                                                                 |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TJ)                                                                                                      |
| NUMBER OF I/O                    | 270                                                                                                                     |
| NUMBER OF GATES                  | 600000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | A3PE600L                                                                                                                |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A3PE600L-FG484M                                | A3PE600L-FG484M Distributor                         | A3PE600L-FG484M Supplier                                  |
| A3PE600L-FG484M Price                                    | A3PE600L-FG484M Pictures                            | A3PE600L-FG484M Image                                     |
| A3PE600L-FG484M PDF Datasheet                            | A3PE600L-FG484M Download Datasheet                  | A3PE600L-FG484M Datasheet                                 |
| A3PE600L-FG484M Stock                                    | Buy A3PE600L-FG484M                                 | Buy Microsemi A3PE600L-FG484M                             |
| Microsemi A3PE600L-FG484M                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A3PE600L-FG484M                                | Microsemi Analog Mixed Signal Group A3PE600L-FG484M | Microsemi Analog Mixed Signal Group [MIL] A3PE600L-FG484M |
| Microsemi Consumer Medical Product Group A3PE600L-FG484M | Microsemi HI-REL [MIL] A3PE600L-FG484M              | Microsemi Power Management Group A3PE600L-FG484M          |
| Microsemi Power Products Group A3PE600L-FG484M           | Microsemi SoC A3PE600L-FG484M                       | Microsemi Commercial Components Group A3PE600L-FG484M     |
| Microsemi Corporation A3PE600L-FG484M                    | Microsemi Solutions Sdn Bhd. A3PE600L-FG484M        |                                                           |

Related Products

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| <div></div> <div><b>A3PE600L-FGG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 408 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>A3PJ-4004</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH BARRIER LONG EDGE BLK<br/>In stock: 40029 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A3PJ-4007</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH BARRIER SHORT BLK REC<br/>In stock: 56527 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A3PE600-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 2874 pcs</div> <div>RFQ</div>                        |
| <div></div> <div><b>A3PE600L-1FG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 3225 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>A3PE600L-1FGG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 484FBGA<br/>In stock: 6514 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>A3PJ-4001</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH BARRIER SHORT EDGE BLK<br/>In stock: 32989 pcs</div> <div>RFQ</div> | <div></div> <div><b>A3PE600-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 6915 pcs</div> <div>RFQ</div>                        |
| <div></div> <div><b>A3PE600-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 5357 pcs</div> <div>RFQ</div>                         | <div></div> <div><b>A3PJ-4010</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH BARRIER LONG BLK REC<br/>In stock: 37748 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A3PE600-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 5415 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>A3PJ-4002</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: SWITCH BARRIER SHORT EDGE GRY<br/>In stock: 26724 pcs</div> <div>RFQ</div> |