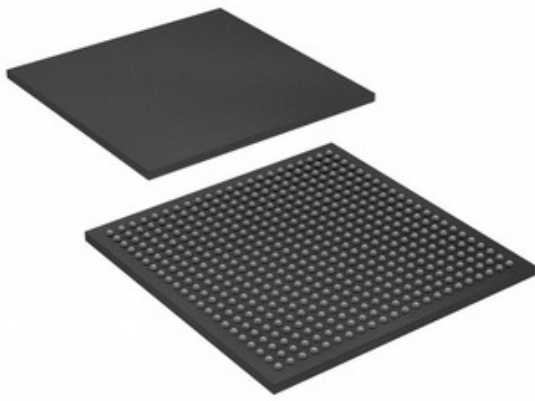




Altera (Intel® Programmable

Solutions Group)



EP1M120F484C8A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP1M120F484C8A                                                                                               |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA                                                                                                      |
| Datasheets:         |  EP1M120F484C8A.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

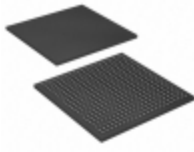
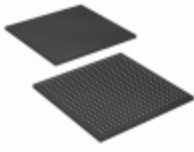
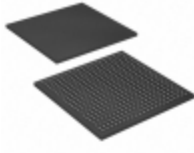
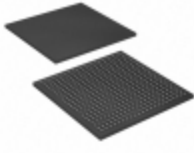
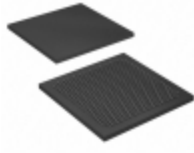
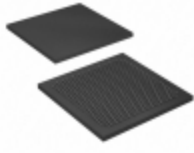
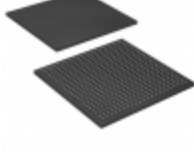
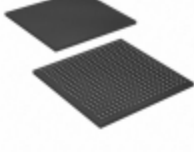
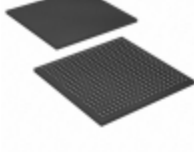
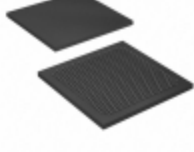
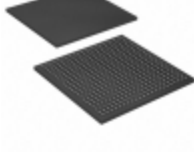
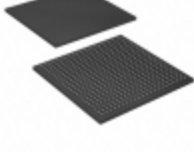
Specifications of EP1M120F484C8A

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP1M120F484C8A                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                           |
| DESCRIPTION                      | IC FPGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  EP1M120F484C8A.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 1.89 V                                                                                        |
| TOTAL RAM BITS                   | 49152                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                       |
| SERIES                           | Mercury                                                                                                |
| PACKAGE / CASE                   | 484-BBGA, FCBGA                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4800                                                                                                   |
| NUMBER OF LABS/CLBS              | 480                                                                                                    |
| NUMBER OF I/O                    | 303                                                                                                    |
| NUMBER OF GATES                  | 120000                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |

Related Tags

|                                                             |                                                       |                                                                 |
|-------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EP1M120F484C8A | EP1M120F484C8A Distributor                            | EP1M120F484C8A Supplier                                         |
| EP1M120F484C8A Price                                        | EP1M120F484C8A Pictures                               | EP1M120F484C8A Image                                            |
| EP1M120F484C8A PDF Datasheet                                | EP1M120F484C8A Download Datasheet                     | EP1M120F484C8A Datasheet                                        |
| EP1M120F484C8A Stock                                        | Buy EP1M120F484C8A                                    | Buy Altera (Intel® Programmable Solutions Group) EP1M120F484C8A |
| Altera (Intel® Programmable Solutions Group) EP1M120F484C8A | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor        |
| Altera (Intel® Programmable Solutions Group) EP1M120F484C8A | Altera EP1M120F484C8A                                 | Altera (Intel® Programmable Solutions Group) EP1M120F484C8A     |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EP1M120F484C7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>EP1M120F484I6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>EP1M120F484C7ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>EP1M120F484C6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP1M350F780C5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 486 I/O 780FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>EP1M350F780C7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 486 I/O 780FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP1M120F484C8ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>EP1M120F484C7A</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>EP1M120F484I6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>EP1M350F780C6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 486 I/O 780FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP1M120F484C6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>EP1M120F484C7N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |