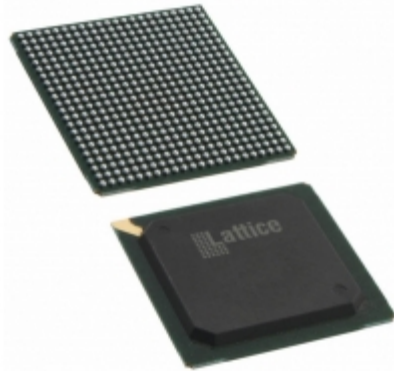


LFE2M20E-5FN484C



Part Number:

LFE2M20E-5FN484C

Manufacturer:

Lattice Semiconductor

Description:

IC FPGA 304 I/O 484FBGA

Data sheet:

 [Product Selector Guide](#)

 [ECP2\(M\) Family Handbook](#)

 [ECP2\(M\) Family](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

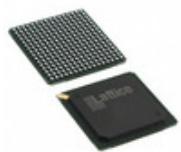
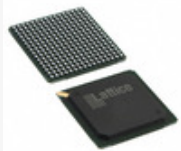
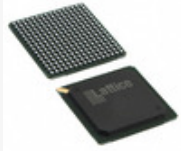
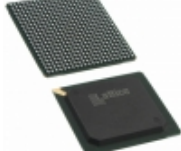
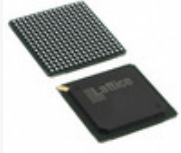
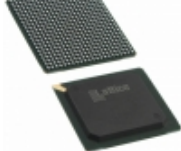
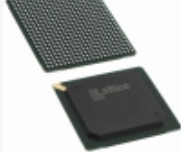
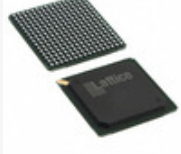
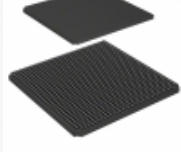
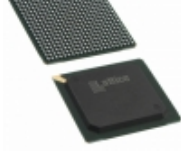
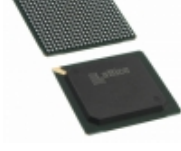
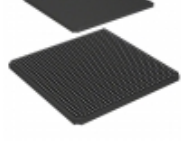
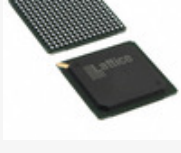
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LFE2M20E-5FN484C with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                 |                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LFE2M20E-5FN484C                          | Manufacturer                    | <a href="#">Lattice Semiconductor</a>                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC FPGA 304 I/O 484FBGA                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1912 pcs                                  | Data sheet                      | <a href="#">Product Selector Guide</a><br><a href="#">ECP2(M) Family Handbook</a><br><a href="#">ECP2(M) Family</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 1.14 V ~ 1.26 V                                                                                                     |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1246208                                   | Supplier Device Package         | 484-FPBGA (23x23)                                                                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ECP2M                                     | Package / Case                  | 484-BBGA                                                                                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 220-1206<br>LFE2M20E5FN484C               | Operating Temperature           | 0°C ~ 85°C (TJ)                                                                                                     |
| Number of Logic Elements/Cells                                                                                                                                                                                                                                                                                                                                                                                                                                          | 19000                                     | Number of LABs/CLBs             | 2375                                                                                                                |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 304                                       | Mounting Type                   | Surface Mount                                                                                                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 9 Weeks                                                                                                             |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                          | Lead free / RoHS Compliant                | Base Part Number                | LFE2M20                                                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 1912 pieces of Lattice Semiconductor LFE2M20E-5FN484C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                      |     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------|-----|
|  | Part#: <a href="#">LFE2M20E-6F256C</a><br>Description: IC FPGA 140 I/O 256FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5FN256I</a><br>Description: IC FPGA 140 I/O 256FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5F484C</a><br>Description: IC FPGA 304 I/O 484FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5F256C</a><br>Description: IC FPGA 140 I/O 256FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5FN484I</a><br>Description: IC FPGA 304 I/O 484FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6FN256C</a><br>Description: IC FPGA 140 I/O 256FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6FN484C</a><br>Description: IC FPGA 304 I/O 484FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6F484C</a><br>Description: IC FPGA 304 I/O 484FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5F256I</a><br>Description: IC FPGA 140 I/O 256FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6FN256I</a><br>Description: IC FPGA 140 I/O 256FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M100SE-7F900C</a><br>Description: IC FPGA 416 I/O 900FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M100SE-7FN1152C</a><br>Description: IC FPGA 520 I/O 1152FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6FN484I</a><br>Description: IC FPGA 304 I/O 484FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M100SE-7FN900C</a><br>Description: IC FPGA 416 I/O 900FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6F256I</a><br>Description: IC FPGA 140 I/O 256FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5F484I</a><br>Description: IC FPGA 304 I/O 484FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-6F484I</a><br>Description: IC FPGA 304 I/O 484FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-5FN256C</a><br>Description: IC FPGA 140 I/O 256FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M100SE-7F1152C</a><br>Description: IC FPGA 520 I/O 1152FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |
|  | Part#: <a href="#">LFE2M20E-7F256C</a><br>Description: IC FPGA 140 I/O 256FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | RFQ |

| Related keywords for LFE2M20E-5FN484C  |                                                    |                           |                        |
|----------------------------------------|----------------------------------------------------|---------------------------|------------------------|
| Lattice Semiconductor LFE2M20E-5FN484C | LFE2M20E-5FN484C distributor                       | LFE2M20E-5FN484C supplier | LFE2M20E-5FN484C price |
| LFE2M20E-5FN484C download datasheet    | LFE2M20E-5FN484C datasheet                         | LFE2M20E-5FN484C stock    | buy LFE2M20E-5FN484C   |
| Lattice Semiconductor LFE2M20E-5FN484C | Lattice Semiconductor Corporation LFE2M20E-5FN484C |                           |                        |