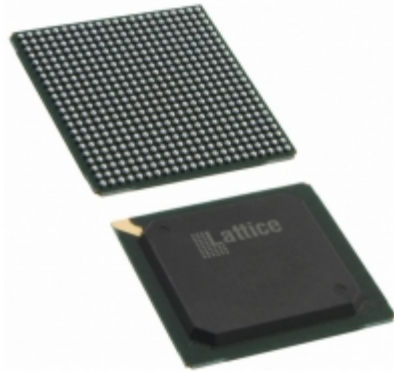


LFE2M50E-5FN484I



Images are for reference only.  
See Product Specifications for product details.  
**Buy LFE2M50E-5FN484I with confidence from Component-World.HK, 1 Year Warranty**



Part Number: [LFE2M50E-5FN484I](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 270 I/O 484FBGA

Data sheet:  [Product Selector Guide](#)  
 [ECP2\(M\) Family Handbook](#)  
 [ECP2\(M\) Family](#)

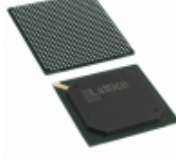
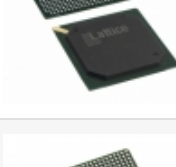
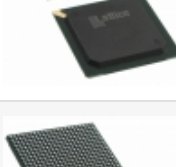
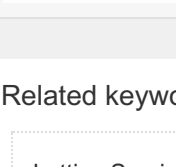
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                  |                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                            | LFE2M50E-5FN484I                          | Manufacturer                     | <a href="#">Lattice Semiconductor</a>                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC FPGA 270 I/O 484FBGA                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 821 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                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4246528                                   | Supplier Device Package          | 484-FPBGA (23x23)                                                                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ECP2M                                     | Package / Case                   | 484-BBGA                                                                                                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 100°C (TJ)                        | Number of Logic Elements/Cells   | 48000                                                                                                               |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6000                                      | Number of I/O                    | 270                                                                                                                 |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LFE2M50                                   |                                  |                                                                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 821 pieces of Lattice Semiconductor LFE2M50E-5FN484I 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="#">LFE2M50E-6F900C</a><br>Description: IC FPGA 410 I/O 900FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M35SE-7FN256C</a><br>Description: IC FPGA 140 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5FN672C</a><br>Description: IC FPGA 372 I/O 672FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5FN672I</a><br>Description: IC FPGA 372 I/O 672FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M35SE-7FN672C</a><br>Description: IC FPGA 410 I/O 672FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-6F672C</a><br>Description: IC FPGA 372 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-6F900I</a><br>Description: IC FPGA 410 I/O 900FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-6F484C</a><br>Description: IC FPGA 270 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5F672I</a><br>Description: IC FPGA 372 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5FN900C</a><br>Description: IC FPGA 410 I/O 900FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5F484I</a><br>Description: IC FPGA 270 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M35SE-7FN484C</a><br>Description: IC FPGA 303 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5F484C</a><br>Description: IC FPGA 270 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-6F484I</a><br>Description: IC FPGA 270 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5F672C</a><br>Description: IC FPGA 372 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5F900I</a><br>Description: IC FPGA 410 I/O 900FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5FN484C</a><br>Description: IC FPGA 270 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5FN900I</a><br>Description: IC FPGA 410 I/O 900FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-5F900C</a><br>Description: IC FPGA 410 I/O 900FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M50E-6F672I</a><br>Description: IC FPGA 372 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

|                                              |                                                    |                           |                        |
|----------------------------------------------|----------------------------------------------------|---------------------------|------------------------|
| Related keywords for <b>LFE2M50E-5FN484I</b> |                                                    |                           |                        |
| Lattice Semiconductor LFE2M50E-5FN484I       | LFE2M50E-5FN484I distributor                       | LFE2M50E-5FN484I supplier | LFE2M50E-5FN484I price |
| LFE2M50E-5FN484I download datasheet          | LFE2M50E-5FN484I datasheet                         | LFE2M50E-5FN484I stock    | buy LFE2M50E-5FN484I   |
| Lattice Semiconductor LFE2M50E-5FN484I       | Lattice Semiconductor Corporation LFE2M50E-5FN484I |                           |                        |