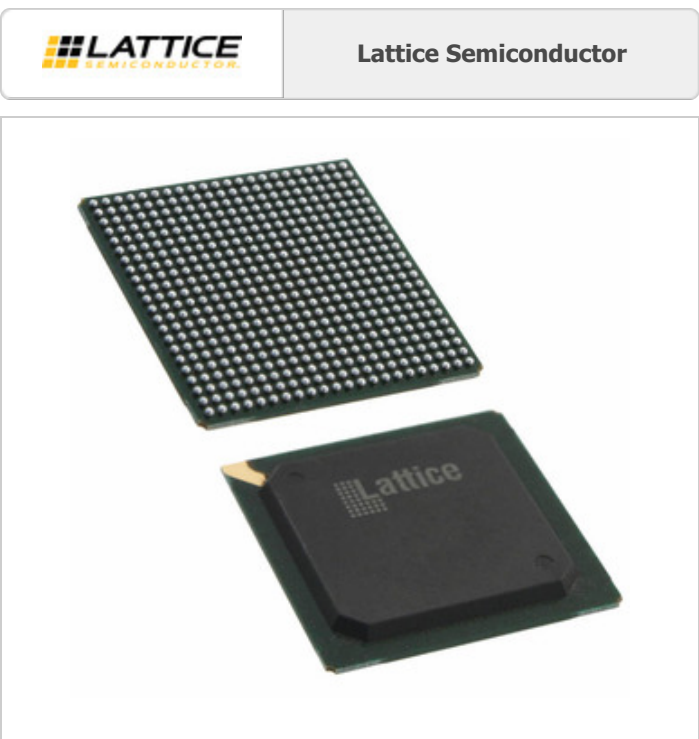




LFE2M50E-5F484C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE2M50E-5F484C                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 270 I/O 484FBGA                                                                                              |
|                     |  1.LFE2M50E-5F484C.pdf              |
|                     |  2.LFE2M50E-5F484C.pdf              |
|                     |  3.LFE2M50E-5F484C.pdf              |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5214 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

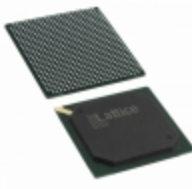
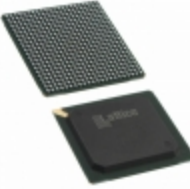
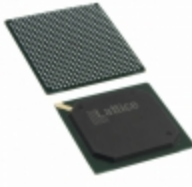
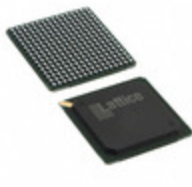
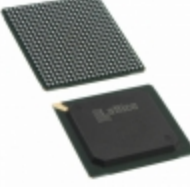
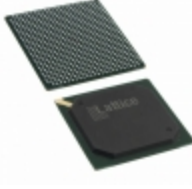
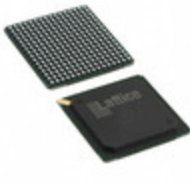
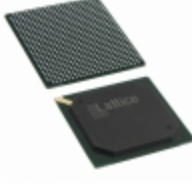
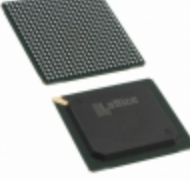
Specifications of LFE2M50E-5F484C

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2M50E-5F484C                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC FPGA 270 I/O 484FBGA                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 5214 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LFE2M50E-5F484C.pdf<br> 2.LFE2M50E-5F484C.pdf<br> 3.LFE2M50E-5F484C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 4246528                                                                                                                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | ECP2M                                                                                                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                                                                                                                            |
| OTHER NAMES                      | 220-1217<br>LFE2M50E5F484C                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 85°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)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | LFE2M50                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFE2M50E-5F484C | LFE2M50E-5F484C Distributor                       | LFE2M50E-5F484C Supplier                  |
| LFE2M50E-5F484C Price                 | LFE2M50E-5F484C Pictures                          | LFE2M50E-5F484C Image                     |
| LFE2M50E-5F484C PDF Datasheet         | LFE2M50E-5F484C Download Datasheet                | LFE2M50E-5F484C Datasheet                 |
| LFE2M50E-5F484C Stock                 | Buy LFE2M50E-5F484C                               | Buy Lattice Semiconductor LFE2M50E-5F484C |
| Lattice Semiconductor LFE2M50E-5F484C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFE2M50E-5F484C | Lattice Semiconductor Corporation LFE2M50E-5F484C |                                           |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFE2M35SE-7FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 672FBGA<br/>In stock: 932 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFE2M35SE-7F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: 6723 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFE2M50E-5F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 672FBGA<br/>In stock: 6940 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFE2M50E-5F900C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 900FBGA<br/>In stock: 6178 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFE2M35SE-7F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 7096 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFE2M35SE-7FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: 888 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFE2M35SE-7F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 672FBGA<br/>In stock: 6628 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFE2M35SE-7FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 895 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFE2M50E-5F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 672FBGA<br/>In stock: 6992 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFE2M50E-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 780 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFE2M50E-5F900I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 900FBGA<br/>In stock: 5356 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFE2M50E-5F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 3196 pcs<br/><div>RFQ</div></div>  |