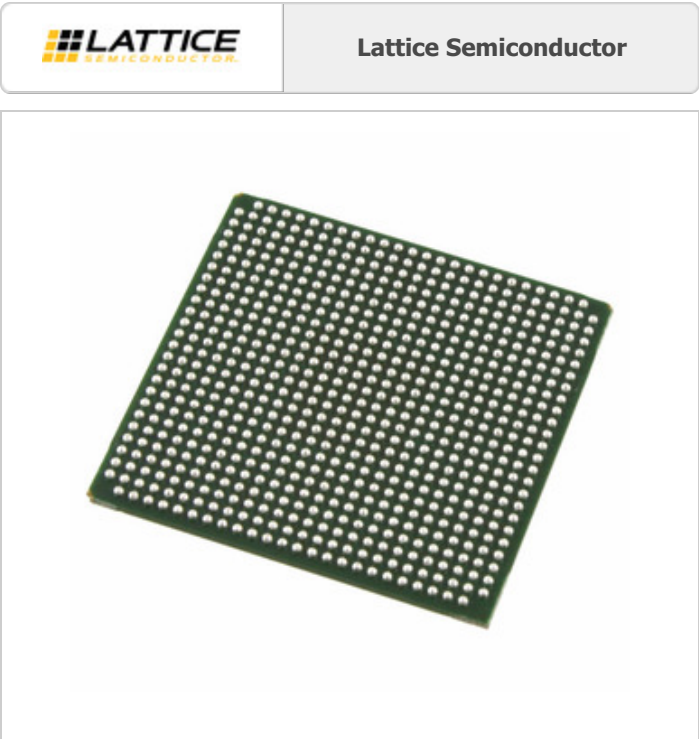




LFE2-50E-6F672C

|                     |                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE2-50E-6F672C                                                                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                |
| Product description | IC FPGA 500 I/O 672FBGA <div><div>PDF</div>1.LFE2-50E-6F672C.pdf</div> <div><div>PDF</div>2.LFE2-50E-6F672C.pdf</div> <div><div>PDF</div>3.LFE2-50E-6F672C.pdf</div> |
| Datasheets:         |                                                                                                                                                                      |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                |

REQUEST FOR QUOTATION

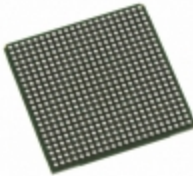
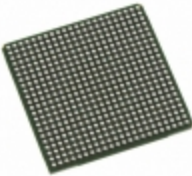
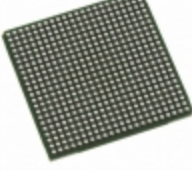
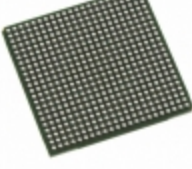
Specifications of LFE2-50E-6F672C

|                                  |                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2-50E-6F672C                                                                                                                              |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                        |
| DESCRIPTION                      | IC FPGA 500 I/O 672FBGA                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.LFE2-50E-6F672C.pdf</div> <div><div>PDF</div>2.LFE2-50E-6F672C.pdf</div> <div><div>PDF</div>3.LFE2-50E-6F672C.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                              |
| TOTAL RAM BITS                   | 396288                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 672-FPBGA (27x27)                                                                                                                            |
| SERIES                           | ECP2                                                                                                                                         |
| PACKAGE / CASE                   | 672-BBGA                                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 48000                                                                                                                                        |
| NUMBER OF LABS/CLBS              | 6000                                                                                                                                         |
| NUMBER OF I/O                    | 500                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                           |
| BASE PART NUMBER                 | LFE2-50                                                                                                                                      |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFE2-50E-6F672C | LFE2-50E-6F672C Distributor                       | LFE2-50E-6F672C Supplier                  |
| LFE2-50E-6F672C Price                 | LFE2-50E-6F672C Pictures                          | LFE2-50E-6F672C Image                     |
| LFE2-50E-6F672C PDF Datasheet         | LFE2-50E-6F672C Download Datasheet                | LFE2-50E-6F672C Datasheet                 |
| LFE2-50E-6F672C Stock                 | Buy LFE2-50E-6F672C                               | Buy Lattice Semiconductor LFE2-50E-6F672C |
| Lattice Semiconductor LFE2-50E-6F672C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFE2-50E-6F672C | Lattice Semiconductor Corporation LFE2-50E-6F672C |                                           |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFE2-50E-6FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 35 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LFE2-50E-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 772 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFE2-50E-6FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFE2-50E-6FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFE2-50E-6F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFE2-50E-5FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFE2-50E-6FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFE2-50E-6F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFE2-50E-6F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFE2-50E-7F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFE2-50E-5FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFE2-50E-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |