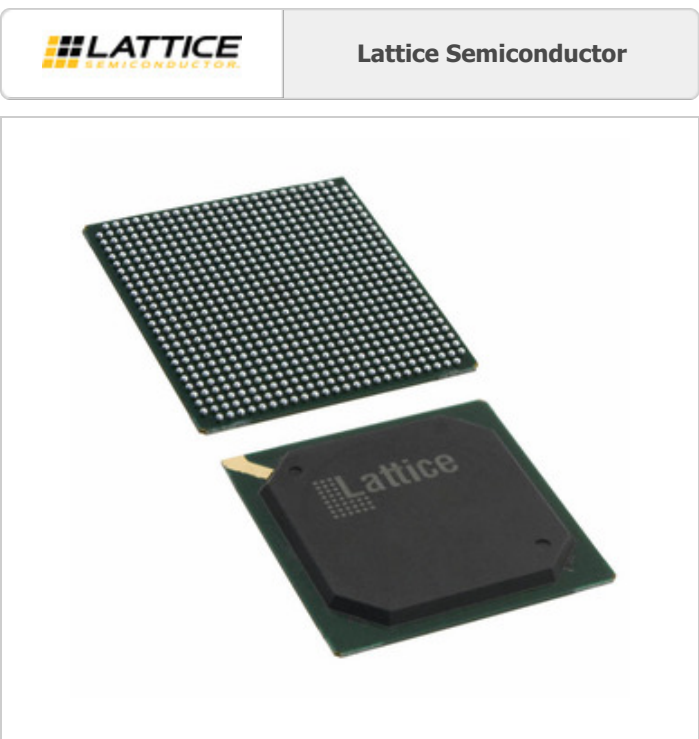




LFE2M50SE-5F672I

|                     |                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE2M50SE-5F672I                                                                                                                                                        |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                   |
| Product description | IC FPGA 372 I/O 672FBGA <div><div>PDF</div>1.LFE2M50SE-5F672I.pdf</div> <div><div>PDF</div>2.LFE2M50SE-5F672I.pdf</div> <div><div>PDF</div>3.LFE2M50SE-5F672I.pdf</div> |
| Datasheets:         |                                                                                                                                                                         |
| RoHs Status         | <div><div>RoHS</div></div> Contains lead / RoHS non-compliant                                                                                                           |
| Stock Condition     | 6256 pcs stock                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                   |

REQUEST FOR QUOTATION

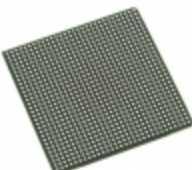
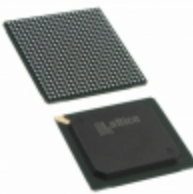
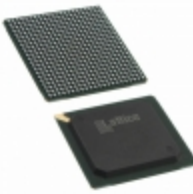
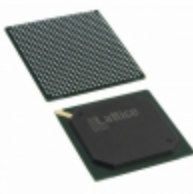
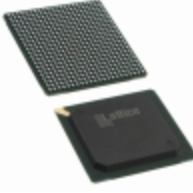
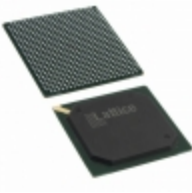
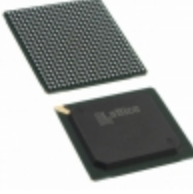
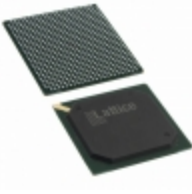
Specifications of LFE2M50SE-5F672I

|                                  |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2M50SE-5F672I                                                                                                                                |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                           |
| DESCRIPTION                      | IC FPGA 372 I/O 672FBGA                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                              |
| QUANTITY AVAILABLE               | 6256 pcs                                                                                                                                        |
| DATA SHEET                       | <div><div>PDF</div>1.LFE2M50SE-5F672I.pdf</div> <div><div>PDF</div>2.LFE2M50SE-5F672I.pdf</div> <div><div>PDF</div>3.LFE2M50SE-5F672I.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                 |
| TOTAL RAM BITS                   | 4246528                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 672-FPBGA (27x27)                                                                                                                               |
| SERIES                           | ECP2M                                                                                                                                           |
| PACKAGE / CASE                   | 672-BBGA                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 48000                                                                                                                                           |
| NUMBER OF LABS/CLBS              | 6000                                                                                                                                            |
| NUMBER OF I/O                    | 372                                                                                                                                             |
| 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 LFE2M50SE-5F672I | LFE2M50SE-5F672I Distributor                       | LFE2M50SE-5F672I Supplier                  |
| LFE2M50SE-5F672I Price                 | LFE2M50SE-5F672I Pictures                          | LFE2M50SE-5F672I Image                     |
| LFE2M50SE-5F672I PDF Datasheet         | LFE2M50SE-5F672I Download Datasheet                | LFE2M50SE-5F672I Datasheet                 |
| LFE2M50SE-5F672I Stock                 | Buy LFE2M50SE-5F672I                               | Buy Lattice Semiconductor LFE2M50SE-5F672I |
| Lattice Semiconductor LFE2M50SE-5F672I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LFE2M50SE-5F672I | Lattice Semiconductor Corporation LFE2M50SE-5F672I |                                            |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>LFE2M50E-PS-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: KIT DEV PCI EXPRESS LATTICEECP2M<br/>In stock: 90 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>LFE2M50SE-5F900C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 900FBGA<br/>In stock: 4571 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div><b>LFE2M50SE-5F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 4758 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>LFE2M50SE-5F900I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 900FBGA<br/>In stock: 2945 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div><b>LFE2M50SE-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 3306 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>LFE2M50E-S-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: BOARD EVAL LATTICEECP2M50 SERDES<br/>In stock: 7094 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>LFE2M50SE-5FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 672FBGA<br/>In stock: 763 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>LFE2M50E-P4-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: BOARD EVAL PCI EXPRESS ECP2M50<br/>In stock: 6553 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>LFE2M50SE-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 675 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>LFE2M50SE-5F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 672FBGA<br/>In stock: 4569 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div><b>LFE2M50SE-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 270 I/O 484FBGA<br/>In stock: 964 pcs</div><div>RFQ</div></div>       | <div><div></div><div><b>LFE2M50SE-5FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 372 I/O 672FBGA<br/>In stock: 620 pcs</div><div>RFQ</div></div>        |