



LFE2M35E-5F672C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE2M35E-5F672C                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 410 I/O 672FBGA                                                                                      |
|                     |  1.LFE2M35E-5F672C.pdf      |
|                     |  2.LFE2M35E-5F672C.pdf      |
|                     |  3.LFE2M35E-5F672C.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4520 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

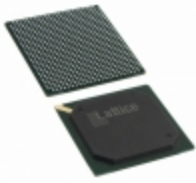
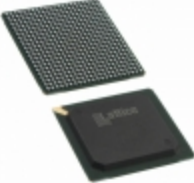
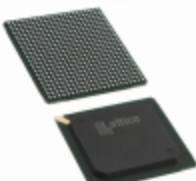
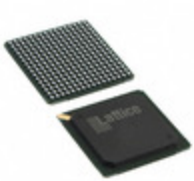
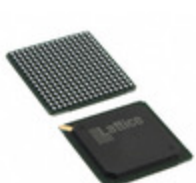
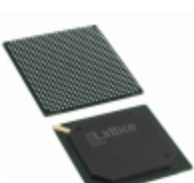
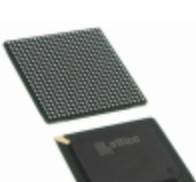
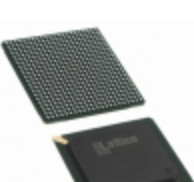
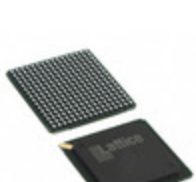
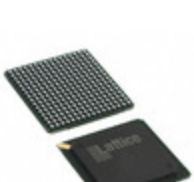
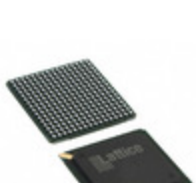
Specifications of LFE2M35E-5F672C

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2M35E-5F672C                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC FPGA 410 I/O 672FBGA                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 4520 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LFE2M35E-5F672C.pdf<br> 2.LFE2M35E-5F672C.pdf<br> 3.LFE2M35E-5F672C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 2151424                                                                                                                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 672-FPBGA (27x27)                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | ECP2M                                                                                                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 672-BBGA                                                                                                                                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 34000                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF LABS/CLBS              | 4250                                                                                                                                                                                                                                                                                                                                |
| NUMBER OF I/O                    | 410                                                                                                                                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| BASE PART NUMBER                 | LFE2M35                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFE2M35E-5F672C | LFE2M35E-5F672C Distributor                       | LFE2M35E-5F672C Supplier                  |
| LFE2M35E-5F672C Price                 | LFE2M35E-5F672C Pictures                          | LFE2M35E-5F672C Image                     |
| LFE2M35E-5F672C PDF Datasheet         | LFE2M35E-5F672C Download Datasheet                | LFE2M35E-5F672C Datasheet                 |
| LFE2M35E-5F672C Stock                 | Buy LFE2M35E-5F672C                               | Buy Lattice Semiconductor LFE2M35E-5F672C |
| Lattice Semiconductor LFE2M35E-5F672C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFE2M35E-5F672C | Lattice Semiconductor Corporation LFE2M35E-5F672C |                                           |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                          |
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|  <div><b>LFE2M35E-5F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 672FBGA<br/>In stock: 7066 pcs<br/>RFQ</div>   |  <div><b>LFE2M35E-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: 1249 pcs<br/>RFQ</div>  |
|  <div><b>LFE2M35E-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: 3296 pcs<br/>RFQ</div>   |  <div><b>LFE2M35E-5FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 1232 pcs<br/>RFQ</div>  |
|  <div><b>LFE2M20SE-7FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 1379 pcs<br/>RFQ</div> |  <div><b>LFE2M35E-5FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 410 I/O 672FBGA<br/>In stock: 1144 pcs<br/>RFQ</div>  |
|  <div><b>LFE2M35E-5F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: 5244 pcs<br/>RFQ</div>   |  <div><b>LFE2M35E-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 303 I/O 484FBGA<br/>In stock: 1189 pcs<br/>RFQ</div>  |
|  <div><b>LFE2M35E-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 4433 pcs<br/>RFQ</div>   |  <div><b>LFE2M35E-5F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 6563 pcs<br/>RFQ</div>   |
|  <div><b>LFE2M35E-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 140 I/O 256FBGA<br/>In stock: 1503 pcs<br/>RFQ</div>  |  <div><b>LFE2M20SE-7FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 304 I/O 484FBGA<br/>In stock: 1387 pcs<br/>RFQ</div> |