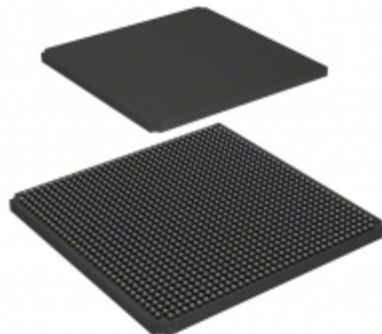


LFE2M70SE-7FN1152C



Images are for reference only.  
See Product Specifications for product details.  
Buy LFE2M70SE-7FN1152C with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: [LFE2M70SE-7FN1152C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 436 I/O 1152FBGA

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                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LFE2M70SE-7FN1152C                        | Manufacturer                     | <a href="#">Lattice Semiconductor</a>                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC FPGA 436 I/O 1152FBGA                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 292 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                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4642816                                   | Supplier Device Package          | 1152-FPBGA (35x35)                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ECP2M                                     | Package / Case                   | 1152-BBGA                                                                                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0°C ~ 85°C (TJ)                           | Number of Logic Elements/Cells   | 67000                                                                                                               |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8375                                      | Number of I/O                    | 436                                                                                                                 |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                         | LFE2M70                                   |                                  |                                                                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 292 pieces of Lattice Semiconductor LFE2M70SE-7FN1152C 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="#">LFE3-150EA-6FN672ITW</a><br>Description: IC FPGA 380 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6FN1152I</a><br>Description: IC FPGA 436 I/O 1152FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6F900C</a><br>Description: IC FPGA 416 I/O 900FBGA       | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6LFN1156C</a><br>Description: IC FPGA 586 I/O 1156FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN1156ITW</a><br>Description: IC FPGA 586 I/O 1156FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6F1152C</a><br>Description: IC FPGA 436 I/O 1152FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6F1152I</a><br>Description: IC FPGA 436 I/O 1152FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6FN900I</a><br>Description: IC FPGA 416 I/O 900FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN672I</a><br>Description: IC FPGA 380 I/O 672FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN1156I</a><br>Description: IC FPGA 586 I/O 1156FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-7F1152C</a><br>Description: IC FPGA 436 I/O 1152FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN672CTW</a><br>Description: IC FPGA 380 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6F900I</a><br>Description: IC FPGA 416 I/O 900FBGA       | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-7FN900C</a><br>Description: IC FPGA 416 I/O 900FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-7F900C</a><br>Description: IC FPGA 416 I/O 900FBGA       | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN1156C</a><br>Description: IC FPGA 586 I/O 1156FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6FN900C</a><br>Description: IC FPGA 416 I/O 900FBGA      | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE2M70SE-6FN1152C</a><br>Description: IC FPGA 436 I/O 1152FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN672C</a><br>Description: IC FPGA 380 I/O 672FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFE3-150EA-6FN1156CTW</a><br>Description: IC FPGA 586 I/O 1156FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

|                                                |                                                      |                             |                          |
|------------------------------------------------|------------------------------------------------------|-----------------------------|--------------------------|
| Related keywords for <b>LFE2M70SE-7FN1152C</b> |                                                      |                             |                          |
| Lattice Semiconductor LFE2M70SE-7FN1152C       | LFE2M70SE-7FN1152C distributor                       | LFE2M70SE-7FN1152C supplier | LFE2M70SE-7FN1152C price |
| LFE2M70SE-7FN1152C download datasheet          | LFE2M70SE-7FN1152C datasheet                         | LFE2M70SE-7FN1152C stock    | buy LFE2M70SE-7FN1152C   |
| Lattice Semiconductor LFE2M70SE-7FN1152C       | Lattice Semiconductor Corporation LFE2M70SE-7FN1152C |                             |                          |