



Lattice Semiconductor



LFSC3GA25E-6FFA1020I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFSC3GA25E-6FFA1020I                                                                                                 |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 476 I/O 1020BGA                                                                                              |
| Datasheets:         |  LFSC3GA25E-6FFA1020I.pdf           |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LFSC3GA25E-6FFA1020I

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFSC3GA25E-6FFA1020I                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                        |
| DESCRIPTION                      | IC FPGA 476 I/O 1020BGA                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                           |
| DATA SHEET                       |  LFSC3GA25E-6FFA1020I.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.26 V                                                                                              |
| TOTAL RAM BITS                   | 1966080                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 1020-OFcBGA Rev 2 (33x33)                                                                                    |
| SERIES                           | SC                                                                                                           |
| PACKAGE / CASE                   | 1020-BBGA, FCBGA                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TJ)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 25000                                                                                                        |
| NUMBER OF LABS/CLBS              | 6250                                                                                                         |
| NUMBER OF I/O                    | 476                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                           |
| BASE PART NUMBER                 | LFSC3GA25                                                                                                    |

Related Tags

|                                            |                                                        |                                                |
|--------------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Lattice Semiconductor LFSC3GA25E-6FFA1020I | LFSC3GA25E-6FFA1020I Distributor                       | LFSC3GA25E-6FFA1020I Supplier                  |
| LFSC3GA25E-6FFA1020I Price                 | LFSC3GA25E-6FFA1020I Pictures                          | LFSC3GA25E-6FFA1020I Image                     |
| LFSC3GA25E-6FFA1020I PDF Datasheet         | LFSC3GA25E-6FFA1020I Download Datasheet                | LFSC3GA25E-6FFA1020I Datasheet                 |
| LFSC3GA25E-6FFA1020I Stock                 | Buy LFSC3GA25E-6FFA1020I                               | Buy Lattice Semiconductor LFSC3GA25E-6FFA1020I |
| Lattice Semiconductor LFSC3GA25E-6FFA1020I | Lattice Semiconductor Supplier                         | Lattice Semiconductor Distributor              |
| Lattice Semiconductor LFSC3GA25E-6FFA1020I | Lattice Semiconductor Corporation LFSC3GA25E-6FFA1020I |                                                |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFSC3GA25E-6FFAN1020I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFSC3GA25E-6F900C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 378 I/O 900FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LFSC3GA25E-6FF1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LFSC3GA25E-6FF1020I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFSC3GA25E-5FN900I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 378 I/O 900FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LFSC3GA25E-6F900I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 378 I/O 900FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LFSC3GA25E-6FFA1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSC3GA25E-6FN900I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 378 I/O 900FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LFSC3GA25E-6FN900C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 378 I/O 900FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LFSC3GA25E-6FFAN1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFSC3GA25E-6FFN1020I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSC3GA25E-6FFN1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 476 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |