



Lattice Semiconductor



LFSCM3GA40EP1-5FFN1020C

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFSCM3GA40EP1-5FFN1020C                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                         |
| Product description | IC FPGA 562 I/O 1020BGA                                                                                       |
| Datasheets:         |  LFSCM3GA40EP1-5FFN1020C.pdf |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 4401 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of LFSCM3GA40EP1-5FFN1020C

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFSCM3GA40EP1-5FFN1020C                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                           |
| DESCRIPTION                      | IC FPGA 562 I/O 1020BGA                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 4401 pcs                                                                                                        |
| DATA SHEET                       |  LFSCM3GA40EP1-5FFN1020C.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.26 V                                                                                                 |
| TOTAL RAM BITS                   | 4075520                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 1020-OFCBGA (33x33)                                                                                             |
| SERIES                           | SCM                                                                                                             |
| PACKAGE / CASE                   | 1020-BBGA, FCBGA                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                 |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 40000                                                                                                           |
| NUMBER OF LABS/CLBS              | 10000                                                                                                           |
| NUMBER OF I/O                    | 562                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| BASE PART NUMBER                 | LFSCM3GA40                                                                                                      |

Related Tags

|                                               |                                                           |                                                   |
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| Lattice Semiconductor LFSCM3GA40EP1-5FFN1020C | LFSCM3GA40EP1-5FFN1020C Distributor                       | LFSCM3GA40EP1-5FFN1020C Supplier                  |
| LFSCM3GA40EP1-5FFN1020C Price                 | LFSCM3GA40EP1-5FFN1020C Pictures                          | LFSCM3GA40EP1-5FFN1020C Image                     |
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| Lattice Semiconductor LFSCM3GA40EP1-5FFN1020C | Lattice Semiconductor Corporation LFSCM3GA40EP1-5FFN1020C |                                                   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>LFSCM3GA40EP1-5FF1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 6936 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFSCM3GA40EP1-5FFAN1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: 2909 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFSCM3GA40EP1-5FFN1020I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: 3585 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LFSCM3GA40EP1-6FC1152I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 6723 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFSCM3GA40EP1-6FCN1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 5608 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFSCM3GA40EP1-5FFA1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: 3842 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LFSCM3GA40EP1-6FC1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 5038 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFSCM3GA40EP1-5FFA1020I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: 6006 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LFSCM3GA40EP1-5FFN1152I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 2731 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFSCM3GA40EP1-5FFN1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 4268 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LFSCM3GA40EP1-5FFAN1020I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: 5207 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFSCM3GA40EP1-5FF1152I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: 5948 pcs</div> <div>RFQ</div>  |