



Lattice Semiconductor



Image may be representation. See specifications for product details.

LFSCM3GA40EP1-7FFN1020C

|                     |                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFSCM3GA40EP1-7FFN1020C                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                         |
| Product description | IC FPGA 562 I/O 1020BGA                                                                                                       |
| Datasheets:         |  <a href="#">LFSCM3GA40EP1-7FFN1020C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                  |
| Ship From           | Hong Kong                                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                         |

REQUEST FOR QUOTATION

Specifications of LFSCM3GA40EP1-7FFN1020C

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFSCM3GA40EP1-7FFN1020C                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                           |
| DESCRIPTION                      | IC FPGA 562 I/O 1020BGA                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| DATA SHEET                       |  <a href="#">LFSCM3GA40EP1-7FFN1020C.pdf</a> |
| 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 LFSCM3GA40EP1-7FFN1020C | LFSCM3GA40EP1-7FFN1020C Distributor                       | LFSCM3GA40EP1-7FFN1020C Supplier                  |
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| Lattice Semiconductor LFSCM3GA40EP1-7FFN1020C | Lattice Semiconductor Corporation LFSCM3GA40EP1-7FFN1020C |                                                   |

Related Products

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| <div></div> <div><b>LFSCM3GA80EP1-5FC1152I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 660 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSCM3GA40EP1-7FF1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LFSCM3GA40EP1-7FFA1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LFSCM3GA80EP1-5FC1704C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 904 I/O 1704FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFSCM3GA80EP1-5FC1704I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 904 I/O 1704FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSCM3GA80EP1-5FCN1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 660 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFSCM3GA40EP1-7FF1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSCM3GA40EP1-7FFAN1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFSCM3GA40EP1-7FC1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFSCM3GA80EP1-5FC1152C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 660 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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