





Lattice Semiconductor




LFSC3GA40E-5FCN1152C

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|---------------------|--|
| Part Number:        | LFSC3GA40E-5FCN1152C   |
| Manufacturer/Brand: | Lattice Semiconductor  |
| Product description | IC FPGA 604 I/O 1152FCBGA  |
| Datasheets:         |  <a href="#">LFSC3GA40E-5FCN1152C.pdf</a> |
| RoHs Status         |  Lead free / RoHS 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 LFSC3GA40E-5FCN1152C

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | LFSC3GA40E-5FCN1152C   |
| MANUFACTURER                     | Lattice Semiconductor  |
| DESCRIPTION                      | IC FPGA 604 I/O 1152FCBGA  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  <a href="#">LFSC3GA40E-5FCN1152C.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.26 V  |
| TOTAL RAM BITS                   | 4075520  |
| SUPPLIER DEVICE PACKAGE          | 1152-FCBGA (35x35)   |
| SERIES                           | SC   |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)  |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 40000  |
| NUMBER OF LABS/CLBS              | 10000  |
| NUMBER OF I/O                    | 604  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| BASE PART NUMBER                 | LFSC3GA40  |

Related Tags

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| LFSC3GA40E-5FCN1152C Price                 | LFSC3GA40E-5FCN1152C Pictures                          | LFSC3GA40E-5FCN1152C Image                     |
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Related Products

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| <div></div> <div><b>LFSC3GA40E-5FF1020I</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>LFSC3GA40E-5FCN1152I</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>LFSC3GA40E-5FC1152I</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>LFSC3GA40E-5FFA1020C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 562 I/O 1020BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
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| <div></div> <div><b>LFSC3GA25E-7FN900C</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-7FFA1020C</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-7FFN1020C</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>LFSC3GA40E-5FF1152I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 604 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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