

LFSC3GA40E-5FF1020I



Part Number: [LFSC3GA40E-5FF1020I](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 562 I/O 1020BGA

Data sheet:  [Lattice SC/M Family](#)

RoHs Status: Contains lead / RoHS non-compliant





















Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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| PRODUCT PARAMETER  |   |                                  |                                       |
|--|---|----------------------------------|---------------------------------------|
| Part Number  | LFSC3GA40E-5FF1020I                       | Manufacturer                     | <a href="#">Lattice Semiconductor</a> |
| Description  | IC FPGA 562 I/O 1020BGA                   | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant    |
| Quantity Available   | 5519 pcs                                  | Data sheet                       | <a href="#">Lattice SC/M Family</a>   |
| Category   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 0.95 V ~ 1.26 V                       |
| Total RAM Bits   | 4075520                                   | Supplier Device Package          | 1020-OFCBGA (33x33)                   |
| Series   | SC  | Package / Case                   | 1020-BBGA, FCBGA                      |
| Operating Temperature  | -40°C ~ 105°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   | Contains lead / RoHS non-compliant        | Base Part Number                 | LFSC3GA40                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5519 pieces of Lattice Semiconductor LFSC3GA40E-5FF1020I 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> |   |                                  |                                       |

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|  | Part#: <a href="#">LFSC3GA25E-7FFN1020C</a><br>Description: IC FPGA 476 I/O 1020BGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FFN1020I</a><br>Description: IC FPGA 562 I/O 1020BGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FFN1152C</a><br>Description: IC FPGA 604 I/O 1152FCBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FF1020C</a><br>Description: IC FPGA 562 I/O 1020BGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA25E-7FFAN1020C</a><br>Description: IC FPGA 476 I/O 1020BGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FCN1152I</a><br>Description: IC FPGA 604 I/O 1152FCBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA25E-7FN900C</a><br>Description: IC FPGA 378 I/O 900FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FF1152C</a><br>Description: IC FPGA 604 I/O 1152FCBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FC1152C</a><br>Description: IC FPGA 604 I/O 1152FCBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA25E-7FF1020C</a><br>Description: IC FPGA 476 I/O 1020BGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LFSC3GA40E-5FC1152I</a><br>Description: IC FPGA 604 I/O 1152FCBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LFSC3GA25E-7FFA1020C</a><br>Description: IC FPGA 476 I/O 1020BGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
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