





Lattice Semiconductor




LFSC3GA40E-5FF1020C

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| Part Number: | LFSC3GA40E-5FF1020C |
| Manufacturer/Brand: | Lattice Semiconductor |
| Product description | IC FPGA 562 I/O 1020BGA |
| Datasheets: |  LFSC3GA40E-5FF1020C.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 3372 pcs stock |
| 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-5FF1020C

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|----------------------------------|---|
| PART NUMBER | LFSC3GA40E-5FF1020C |
| MANUFACTURER | Lattice Semiconductor |
| DESCRIPTION | IC FPGA 562 I/O 1020BGA |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 3372 pcs |
| DATA SHEET |  LFSC3GA40E-5FF1020C.pdf |
| 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 | 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 | Contains lead / RoHS non-compliant |
| BASE PART NUMBER | LFSC3GA40 |

Related Tags

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Related Products

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|--|---|
| <div><div>LFSC3GA40E-5FFAN1020C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 562 I/O 1020BGA</div><div>In stock: 4690 pcs</div><div>RFQ</div></div></div> | <div><div>LFSC3GA40E-5FF1020I<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 562 I/O 1020BGA</div><div>In stock: 6508 pcs</div><div>RFQ</div></div></div> |
| <div><div>LFSC3GA40E-5FF1152C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 604 I/O 1152FCBGA</div><div>In stock: 4318 pcs</div><div>RFQ</div></div></div> | <div><div>LFSC3GA25E-7FN900C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 378 I/O 900FBGA</div><div>In stock: 288 pcs</div><div>RFQ</div></div></div> |
| <div><div>LFSC3GA40E-5FFA1020I<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 562 I/O 1020BGA</div><div>In stock: 5738 pcs</div><div>RFQ</div></div></div> | <div><div>LFSC3GA40E-5FC1152I<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 604 I/O 1152FCBGA</div><div>In stock: 4904 pcs</div><div>RFQ</div></div></div> |
| <div><div>LFSC3GA40E-5FCN1152I<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 604 I/O 1152FCBGA</div><div>In stock: 6554 pcs</div><div>RFQ</div></div></div> | <div><div>LFSC3GA25E-7FFN1020C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 476 I/O 1020BGA</div><div>In stock: 5474 pcs</div><div>RFQ</div></div></div> |
| <div><div>LFSC3GA40E-5FC1152C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 604 I/O 1152FCBGA</div><div>In stock: 5338 pcs</div><div>RFQ</div></div></div> | <div><div>LFSC3GA40E-5FF1152I<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 604 I/O 1152FCBGA</div><div>In stock: 3526 pcs</div><div>RFQ</div></div></div> |
| <div><div>LFSC3GA40E-5FFA1020C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 562 I/O 1020BGA</div><div>In stock: 2930 pcs</div><div>RFQ</div></div></div> | <div><div>LFSC3GA40E-5FCN1152C<div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 604 I/O 1152FCBGA</div><div>In stock: 5403 pcs</div><div>RFQ</div></div></div> |

