

## LFSC3GA40E-5FFN1152C

**LATTICE**  
SEMICONDUCTORPart Number: [LFSC3GA40E-5FFN1152C](#)Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 604 I/O 1152FCBGA

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

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

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See Product Specifications for product details.  
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## PRODUCT PARAMETER

Part Number	LFSC3GA40E-5FFN1152C	Manufacturer	<a href="#">Lattice Semiconductor</a>
Description	IC FPGA 604 I/O 1152FCBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5094 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	1152-FPBGA (35x35)
Series	SC	Package / Case	1152-BBGA
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

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RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

## RELATED PRODUCTS

	Part#: <a href="#">LFSC3GA40E-5FFN1020C</a>	Manufacturers: <a href="#">Lattice Semiconductor</a>	<a href="#">RFQ</a>
	Description: IC FPGA 562 I/O 1020BGA		
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