

LFSC3GA40E-6FF1152I Information


For Reference Only

Part Number [LFSC3GA40E-6FF1152I](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 604 I/O 1152FCBGA
Package 1152-BBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


LFSC3GA40E-6FF1152I Specifications

Manufacturer Part Number	LFSC3GA40E-6FF1152I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA
Series	SC
Number of LABs/CLBs	10000
Number of Logic Elements/Cells	40000
Total RAM Bits	4075520
Number of I/O	604
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 105°C (TJ)
Package / Case	1152-BBGA
Supplier Device Package	1152-FPBGA (35x35)

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LFSC3GA40E-6FF1152I Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LFSC3GA40E-6FF1152I Payment Methods



LFSC3GA40E-6FF1152I Shipping Methods



If you have any question about LFSC3GA40E-6FF1152I, please do not hesitate to contact us!

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