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For Reference Only

# LFSC3GA40E-5FC1152I

#### LFSC3GA40E-5FC1152I Information

Part Number LFSC3GA40E-5FC1152I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 604 I/O 1152FCBGA

Package 1152-BCBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **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-5FC1152I Specifications

Manufacturer Part Number	LFSC3GA40E-5FC1152I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BCBGA, FCBGA
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-BCBGA, FCBGA
Supplier Device Package	1152-CFCBGA (35x35)
	Report errors?

#### LFSC3GA40E-5FC1152I Guarantees



#### **Ouality 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-5FC1152I Payment Methods



















### LFSC3GA40E-5FC1152I Shipping Methods













If you have any question about LFSC3GA40E-5FC1152I, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com