

Heisener.com

For Reference Only

# LFSC3GA40E-7FF1020C

### LFSC3GA40E-7FF1020C Information

Part Number LFSC3GA40E-7FF1020C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 562 I/O 1020BGA

Package 1020-BBGA, 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-7FF1020C Specifications

Manufacturer Part Number	LFSC3GA40E-7FF1020C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	SC
Number of LABs/CLBs	10000
Number of Logic Elements/Cells	40000
Total RAM Bits	4075520
Number of I/O	562
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-OFCBGA (33x33)
	Report errors?

### LFSC3GA40E-7FF1020C 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-7FF1020C Payment Methods



















## LFSC3GA40E-7FF1020C Shipping Methods













If you have any question about LFSC3GA40E-7FF1020C, please do not hesitate to contact us!

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