

### LFSC3GA40E-7FFN1152C Information

Heisener.com	 LFSC3GA40E-7FFN1152C Lattice Semiconductor Corporation Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 604 I/O 1152FCBGA 1152-BBGA, FCBGA	
For Reference Only	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-7FFN1152C Specifications

Manufacturer Part Number	LFSC3GA40E-7FFN1152C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, 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	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FCBGA (35x35)
	Report errors?

#### LFSC3GA40E-7FFN1152C 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-7FFN1152C Payment Methods



If you have any question about LFSC3GA40E-7FFN1152C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com