



# XC4052XL-1HQ304C Information



For Reference Only

Part Number XC4052XL-1HQ304C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 256 I/O 304HQFP **Package** 304-BFQFP Exposed Pad

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.









# XC4052XL-1HQ304C Specifications

Manufacturer Part Number	XC4052XL-1HQ304C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	304-BFQFP Exposed Pad
Series	XC4000E/X
Number of LABs/CLBs	1936
Number of Logic Elements/Cells	4598
Total RAM Bits	61952
Number of I/O	256
Number of Gates	52000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	304-BFQFP Exposed Pad
Supplier Device Package	304-PQFP (40x40)
	Report errors?

### XC4052XL-1HQ304C 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.

### XC4052XL-1HQ304C Payment Methods



















### XC4052XL-1HQ304C Shipping Methods













If you have any question about XC4052XL-1HQ304C, please do not hesitate to contact us!

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