

XC4052XL-1BG560C Information


For Reference Only

Part Number [XC4052XL-1BG560C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 352 I/O 560MBGA
Package 560-LBGA, Metal
 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-1BG560C Specifications

Manufacturer Part Number	XC4052XL-1BG560C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	560-LBGA, Metal
Series	XC4000E/X
Number of LABs/CLBs	1936
Number of Logic Elements/Cells	4598
Total RAM Bits	61952
Number of I/O	352
Number of Gates	52000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	560-LBGA, Metal
Supplier Device Package	560-MBGA (42.5x42.5)

[Report errors?](#)

XC4052XL-1BG560C 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-1BG560C Payment Methods



XC4052XL-1BG560C Shipping Methods



If you have any question about XC4052XL-1BG560C, please do not hesitate to contact us!

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