

XC4028XL-1BG256I Information


For Reference Only

Part Number [XC4028XL-1BG256I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 205 I/O 256BGA
Package 256-BBGA
 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.


XC4028XL-1BG256I Specifications

Manufacturer Part Number	XC4028XL-1BG256I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BBGA
Series	XC4000E/X
Number of LABs/CLBs	1024
Number of Logic Elements/Cells	2432
Total RAM Bits	32768
Number of I/O	205
Number of Gates	28000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-BBGA
Supplier Device Package	256-PBGA (27x27)

[Report errors?](#)

XC4028XL-1BG256I 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.

XC4028XL-1BG256I Payment Methods



XC4028XL-1BG256I Shipping Methods



If you have any question about XC4028XL-1BG256I, please do not hesitate to contact us!

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