

XCKU040-L1FBVA676I Information


For Reference Only

Part Number [XCKU040-L1FBVA676I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 312 I/O 676FCBGA
Package 676-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.


XCKU040-L1FBVA676I Specifications

Manufacturer Part Number	XCKU040-L1FBVA676I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	676-BBGA, FCBGA
Series	Kintex? UltraScale?
Number of LABs/CLBs	30300
Number of Logic Elements/Cells	530250
Total RAM Bits	21606000
Number of I/O	312
Number of Gates	-
Voltage - Supply	0.880 V ~ 0.920 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	676-BBGA, FCBGA
Supplier Device Package	676-FCBGA (27x27)

[Report errors?](#)

XCKU040-L1FBVA676I 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.

XCKU040-L1FBVA676I Payment Methods



XCKU040-L1FBVA676I Shipping Methods



If you have any question about XCKU040-L1FBVA676I, please do not hesitate to contact us!

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