

XCVU440-2FLGA2892E Information


For Reference Only

Part Number [XCVU440-2FLGA2892E](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 1456 I/O 2892FCBGA
Package 2892-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.


XCVU440-2FLGA2892E Specifications

Manufacturer Part Number	XCVU440-2FLGA2892E
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	2892-BBGA, FCBGA
Series	Virtex? UltraScale?
Number of LABs/CLBs	316620
Number of Logic Elements/Cells	5540850
Total RAM Bits	90726400
Number of I/O	1456
Number of Gates	-
Voltage - Supply	0.922 V ~ 0.979 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 100°C (TJ)
Package / Case	2892-BBGA, FCBGA
Supplier Device Package	2892-FCBGA (55x55)

[Report errors?](#)

XCVU440-2FLGA2892E 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.

XCVU440-2FLGA2892E Payment Methods



XCVU440-2FLGA2892E Shipping Methods



If you have any question about XCVU440-2FLGA2892E, please do not hesitate to contact us!

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