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For Reference Only

XCVU080-2FFVA2104E

XCVU080-2FFVA2104E Information

Part Number XCVU080-2FFVA2104E

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 832 I/O 2104FCBGA

Package 2104-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.









XCVU080-2FFVA2104E Specifications

| Manufacturer Part Number | XCVU080-2FFVA2104E |
|--------------------------------|---|
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 2104-BBGA, FCBGA |
| Series | Virtex? UltraScale? |
| Number of LABs/CLBs | 55714 |
| Number of Logic Elements/Cells | 975000 |
| Total RAM Bits | 51200000 |
| Number of I/O | 832 |
| Number of Gates | - |
| Voltage - Supply | 0.922 V ~ 0.979 V |
| Mounting Type | Surface Mount |
| Operating Temperature | $0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$ |
| Package / Case | 2104-BBGA, FCBGA |
| Supplier Device Package | 2104-FCBGA (47.5x47.5) |
| | Report errors? |

XCVU080-2FFVA2104E 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.

XCVU080-2FFVA2104E Payment Methods



















XCVU080-2FFVA2104E Shipping Methods













If you have any question about XCVU080-2FFVA2104E, please do not hesitate to contact us!

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