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For Reference Only

# XCVU13P-1FHGB2104E

### **XCVU13P-1FHGB2104E Information**

Part Number XCVU13P-1FHGB2104E

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA VIRTEX-UP 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.









## **XCVU13P-1FHGB2104E Specifications**

Manufacturer Part Number	XCVU13P-1FHGB2104E
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	2104-BBGA, FCBGA
Series	Virtex® UltraScale+TM
Number of LABs/CLBs	216000
Number of Logic Elements/Cells	3780000
Total RAM Bits	514867200
Number of I/O	702
Number of Gates	-
Voltage - Supply	0.825 V ~ 0.876 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 (52.5x52.5)
	Report errors?

#### **XCVU13P-1FHGB2104E Guarantees**



#### **Ouality 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.

### **XCVU13P-1FHGB2104E Payment Methods**



















## **XCVU13P-1FHGB2104E Shipping Methods**













If you have any question about XCVU13P-1FHGB2104E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com