

# XCVU13P-1FHGC2104E

## XCVU13P-1FHGC2104E Information

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	Manufacturer	Xilinx Inc.	_
	Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	闄
	Description	IC FPGA VIRTEX-UP 2104FCBGA	50
	Package	2104-BBGA, FCBGA	
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Req

# **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.



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# XCVU13P-1FHGC2104E Specifications

Manufacturer Part Number	XCVU13P-1FHGC2104E
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	2104-BBGA, FCBGA
Series	Virtex® UltraScale+ <sup>TM</sup>
Number of LABs/CLBs	216000
Number of Logic Elements/Cells	3780000
Total RAM Bits	514867200
Number of I/O	416
Number of Gates	-
Voltage - Supply	0.825 V ~ 0.876 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 100^{\circ}C (TJ)$
Package / Case	2104-BBGA, FCBGA
Supplier Device Package	2104-FCBGA (52.5x52.5)
	Report errors?

#### **XCVU13P-1FHGC2104E 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.

## XCVU13P-1FHGC2104E Payment Methods





If you have any question about XCVU13P-1FHGC2104E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com