



XCVU9P-1FLGA2104E

Manufacturer Part Number	XCVU9P-1FLGA2104E
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XCVU9P-1FLGA2104E
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 832 I/O 2104FCBGA
Package	2104-BBGA, FCBGA
Data sheet	XCVU9P-1FLGA2104E.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

XCVU9P-1FLGA2104E - AMD.New Original in Stock. Download Linear Technology XCVU9P-1FLGA2104E datasheet/specifications on AllelcoElec.com.
Request a quote for XCVU9P-1FLGA2104E, please send us email: info@allelco.com

Specifications

XCVU9P-1FLGA2104E Tech Specifications
XCVU9P-1FLGA2104E - AMD technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	AMD Xilinx	Operating Temperature	0°C ~ 100°C (TJ)
Voltage - Supply	0.825V ~ 0.876V	Number of Logic Elements/Cells	2586150
Total RAM Bits	391168000	Number of LABs/CLBs	147780
Supplier Device Package	2104-FCBGA (47.5x47.5)	Number of I/O	832
Series	Virtex® UltraScale+™	Mounting Type	Surface Mount
Package / Case	2104-BBGA, FCBGA	Base Product Number	XCVU9
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XCVU9P-1FLGA2104E

Product Attribute	NO PICTURE			
Part Number	XCVU9P-1FLGA2104E	XCVU9P-1FLGB2104E	XCVU9P-2FLGB2104I	XCVU9P-1FLGA2104I
Manufacturer	AMD	AMD	AMD	AMD
Series	Virtex® UltraScale+™	Virtex® UltraScale+™	Virtex® UltraScale+™	Virtex® UltraScale+™
Number of I/O	832	702	702	832
Supplier Device Package	2104-FCBGA (47.5x47.5)	2104-FCBGA (47.5x47.5)	2104-FCBGA (47.5x47.5)	2104-FCBGA (47.5x47.5)
Voltage - Supply	0.825V ~ 0.876V	0.825V ~ 0.876V	0.825V ~ 0.876V	0.825V ~ 0.876V
Package	Tray	Tray	Tray	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	XCVU9	XCVU9	XCVU9	XCVU9
Number of Logic Elements/Cells	2586150	2586150	2586150	2586150
Number of LABs/CLBs	147780	147780	147780	147780
Total RAM Bits	391168000	391168000	391168000	391168000
Package / Case	2104-BBGA, FCBGA	2104-BBGA, FCBGA	2104-BBGA, FCBGA	2104-BBGA, FCBGA
Operating Temperature	0°C ~ 100°C (TJ)	0°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)

XCVU9P-1FLGA2104E Datasheet PDF

Download XCVU9P-1FLGA2104E pdf datasheets and AMD documentation for XCVU9P-1FLGA2104E - AMD.

Environmental Information

Xilinx REACH211 Cert.pdf

Customers Also Interested in

Recommended Products

XCVU9P-1FLGB2104E	XCVU9P-2FLGB2104I	XCVU9P-1FLGA2104I	XCVU9P-2FLGA2577I	XCVU5P-1FLVB2104I	XCVU5P-2FLVB2104E
AMD IC FPGA 702 I/O 2104FCBGA	AMD IC FPGA 702 I/O 2104FCBGA	AMD IC FPGA 832 I/O 2104FCBGA	AMD IC FPGA 448 I/O 2577FCBGA	AMD IC FPGA 702 I/O 2104FCBGA	AMD IC FPGA 702 I/O 2104FCBGA
XCVU9P-1FLGA2577I	XCVU9P-2FLGA2104I	XCVU7P-2FLVB2104I	XCVU7P-1FLVB2104I	XCVU9P-1FLGA2577E	XCVU57P-2FSVK2892E
AMD IC FPGA 448 I/O 2577FCBGA	AMD IC FPGA 416 I/O 2104FCBGA	AMD IC FPGA 702 I/O 2104FCBGA	AMD IC FPGA 702 I/O 2104FCBGA	AMD IC FPGA 448 I/O 2577FCBGA	AMD IC FPGA VIRTEX-UP 2892BGA

**XCVU9P-3FLGA2104E**AMD
IC FPGA 832 I/O 2104FCBGA**XCVU440-2FLGA2892E**AMD
IC FPGA 1456 I/O 2892FCBGA**XCVU5P-2FLVB2104I**AMD
IC FPGA 702 I/O 2104FCBGA**XCVU7P-2FLVC2104I**AMD
IC FPGA 416 I/O 2104FCBGA**XCVU9P-2FLGA2577E**AMD
IC FPGA 448 I/O 2577FCBGA**XCVU5P-L2FLVA2104E**AMD
IC FPGA 832 I/O 2104FCBGA

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

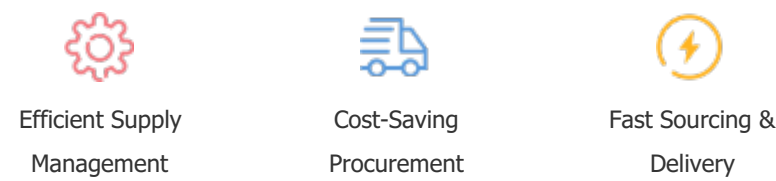
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

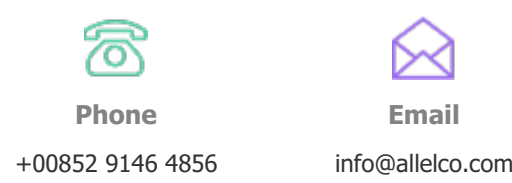
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

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