

FPGA Kintex UltraScale Family 580440 Cells 20nm Technology 0.95V 1156Pin FCBGA

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	1156-BBGA, FCBGA
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCKU060-2FFVA1156I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCKU060-2FFVA1156I is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx. It is a member of the Xilinx Kintex UltraScale+ family of FPGAs, which are known for their high-performance capabilities.

### Features

- 32.8Mb UltraRAM
- 840 DSP slices
- 2.4M logic cells
- 600 Gb/s transceiver bandwidth
- 32.75 Gb/s GTY transceivers

### Application

- Wireless communication systems
- Advanced driver assistance systems (ADAS)
- Machine learning and artificial intelligence
- High-performance computing
- Aerospace and defense systems
- Video and image processing

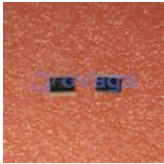


## Related Products



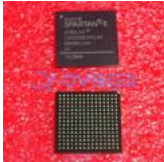
### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

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### [XC6SLX4-2CSG225C](#)

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BGA-225



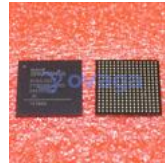
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### [XC6SLX16-3CSG324C](#)

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