

FPGA Kintex-7 Family 162240 Cells 28nm Technology 1V 484Pin Lidless FCBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-484
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC7K160T-2FBG484I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC7K160T-2FBG484I is a specific model of the Xilinx Kintex-7 family of field-programmable gate arrays (FPGAs). Here are some of its features:

Features

- 160,000 logic cells
- 12.5 Gb/s transceivers
- 36 Mb of distributed memory
- 560 DSP slices
- 1,000+ user I/Os
- 2.5 GHz maximum frequency

Application

- High-performance computing
- Video processing and display
- Aerospace and defense systems
- Industrial control and automation
- Medical imaging
- Wired and wireless communications



Related Products



[XC18V01S020C](#)

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SOP-20



[XCF04SV0G20C](#)

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