

Virtex-7 FPGA 600 I/O 1157FCBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	FBGA1157
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC7VX415T-2FFG1157C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC7VX415T-2FFG1157C is a field-programmable gate array (FPGA) from Xilinx, which is a high-performance, programmable logic device that can be reconfigured to implement a wide variety of digital circuits and functions.

Features

- 415K logic cells
- 12.5 Gb/s transceivers
- 1200 DSP slices
- 28.3 Mb block RAM
- 16.2 Mb UltraRAM
- 1 Gb/s Ethernet MAC blocks

Application

- Aerospace and defense systems
- High-performance computing
- Data center and cloud computing
- Wireless infrastructure
- Industrial automation and control
- Automotive driver assistance systems
- Video and image processing
- Financial computing



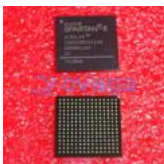
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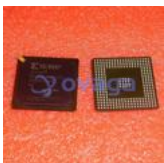
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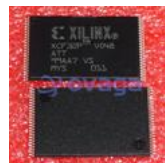
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