

Virtex-7 FPGA 350 I/O 1158FCBGA

| | |
|---------------|---------------------------------|
| Manufacturers | AMD Xilinx, Inc |
| Package/Case | 1156-BBGA, FCBGA |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for XC7VX415T-2FFG1158C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC7VX415T-2FFG1158C is a high-end FPGA (Field Programmable Gate Array) device from the Xilinx Virtex-7 family.

Features

- 415,360 logic cells
- 52,920 slices
- 1,024 DSP (Digital Signal Processing) slices
- 8.5 Mb Block RAM
- 32 Mb UltraRAM
- 28.05 Gbps Transceivers
- 1,200 I/O pins
- 28 nm technology
- 2 speed grade

Application

- High-end networking equipment
- Aerospace and defense systems
- Video and image processing systems
- Industrial automation systems
- High-performance computing systems



Related Products



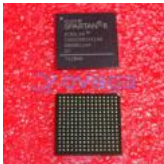
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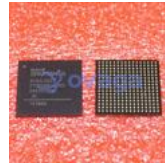
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