

FPGA, Artix-7, MMCM, PLL, 285 I/O's, 464 MHz, 215360 Cells, 950 mV to 1.05 V, FCBGA-484

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



Images are for reference only

Please submit RFQ for XC7A200T-1FBG484C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

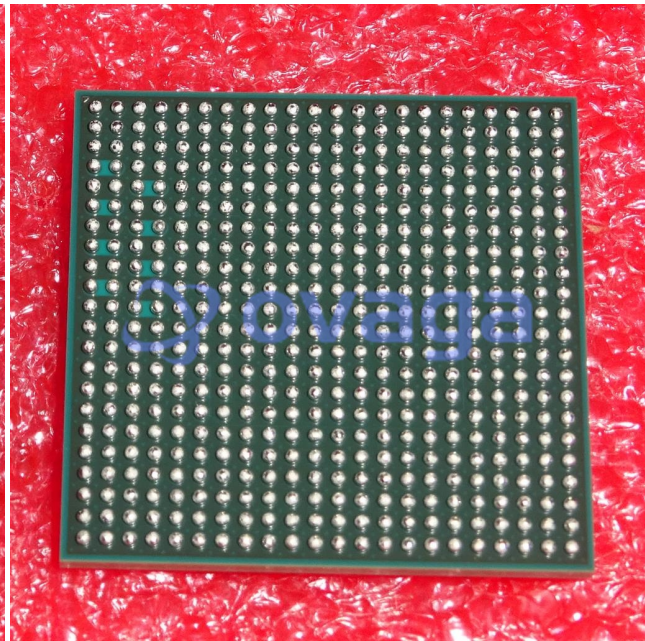
XC7A200T-1FBG484C is a field-programmable gate array (FPGA) device from the Xilinx 7 series family, manufactured by Xilinx Inc.

Features

- 1.95M logic cells
- 2,048 DSP slices
- 768 KB Block RAM
- 6.6 Mb UltraRAM
- 360 DSP48E2 slices
- Maximum frequency of 862 MHz
- 2 x 4G Transceivers
- 1080p Video Processing capability
- PCIe Gen3 hard IP blocks

Application

- Aerospace and Defense
- Automotive
- Broadcast
- Communications
- Industrial Automation
- Medical
- Video and Image Processing
- Wired and Wireless Networking

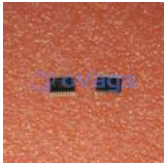


Related Products



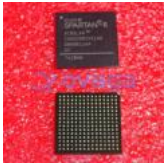
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



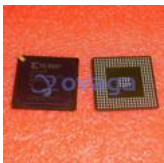
[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



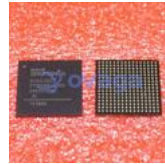
[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



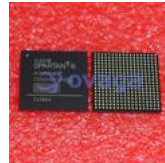
[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



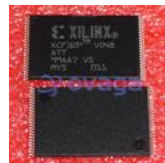
[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

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TSOP48