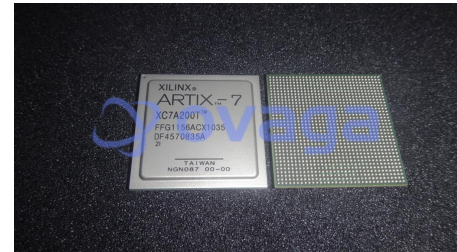


FPGA Artix-7 Family 215360 Cells 28nm Technology 1V

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



Images are for reference only

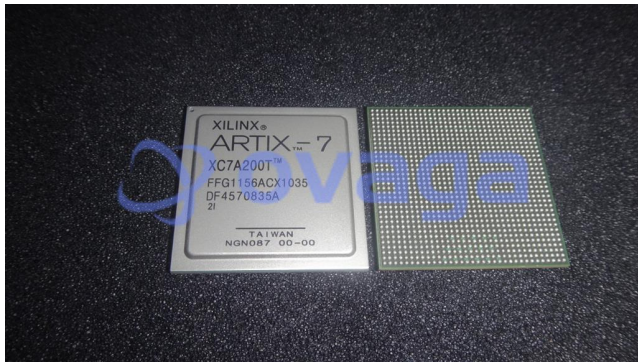
Please submit RFQ for XC7A200T-2FFG1156I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC7A200T-2FFG1156I is a specific model of the Xilinx Artix-7 FPGA (Field-Programmable Gate Array) family. Here are some of its features:

Features	Application
FPGA logic cells: 215,360	Communications: High-speed networking, wireless base stations, optical networking, and satellite communication systems.
System logic cells: 53,840	Aerospace and Defense: Radar systems, signal processing, and avionics.
DSP slices: 740	Industrial Automation: Programmable logic controllers (PLCs), machine vision, and motor control.
Block RAM: 4,860 Kb	Medical: Medical imaging, patient monitoring, and diagnostic equipment.
Max user I/O: 500	Test and Measurement: High-speed data acquisition, test and measurement systems, and scientific instrumentation.
Transceivers: 32	



Related Products



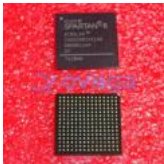
[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



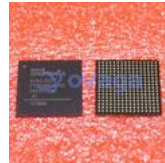
[XCV50-6BG256C](#)

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](#)

AMD Xilinx, Inc
TSOP48