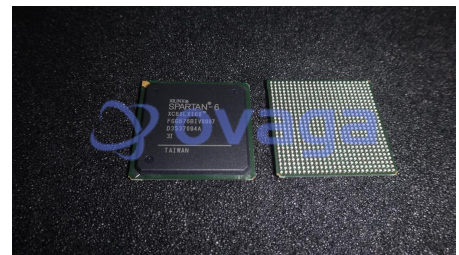


Spartan®-6 LX Family 101261 Cells 45nm (CMOS) Technology 1.2V

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA-676
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC6SLX100-3FGG676I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC6SLX100-3FGG676I is a part number for a field-programmable gate array (FPGA) manufactured by Xilinx Inc. Here are some of its features:

Features

Device family: Spartan-6

Logic cells: 101,261

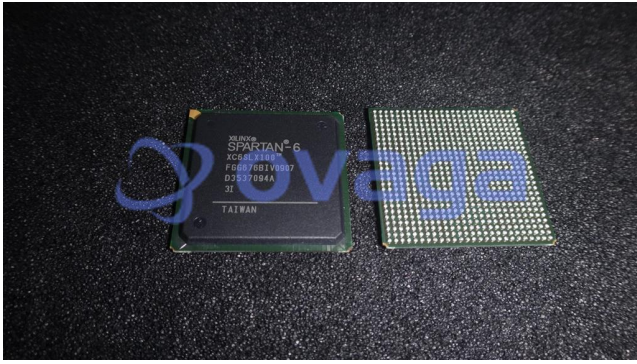
Block RAM: 4.9 Mb

Clock management tiles (CMTs): 6

Maximum user I/Os: 484

Speed grade: -3

Package: 676-pin Fine-Pitch Ball Grid Array (FBGA)

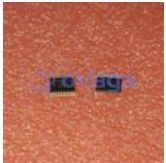


Related Products



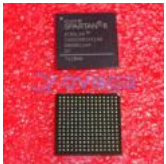
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AMD Xilinx, Inc
SOP-20



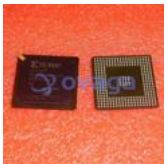
[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



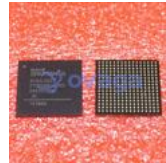
[XCV50-6BG256C](#)

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