

XC7K325T-2FF900I

Data Sheet

FPGA, Kintex-7, MMCM, PLL, 350 I/O's, 710 MHz, 50950 Cells, 970 mV to 1.03 V, FCBGA-900 $\,$

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case BGA900

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC7K325T-2FF900I or Final to us: sales@ovaga.com We will contact you in 12 hours.



General Description

XC7K325T-2FF900I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are its features:

Features Application

325,000 logic cells Wired and wireless communications

21.9 Mb block RAM Video and image processing

4.4 Mb distributed RAM Industrial automation

500 MHz maximum operating frequency Medical devices

900 MHz effective I/O speed Aerospace and defense

2.5V core voltage





Related Products



XC18V01S020C

AMD Xilinx, Inc SOP-20



XCF04SV0G20C

AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C

AMD Xilinx, Inc BGA-225



<u>XCV50-6BG256C</u>

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