

XC95144-15TQG100C

Data Sheet

IC CPLD 144MC 15NS 100TQFP

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

Package/Case 100-TQFP

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC95144-15TQG100C or Fmailto:sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

XC95144-15TQG100C is a type of Field Programmable Gate Array (FPGA) manufactured by Xilinx Inc. It belongs to the XC9500 family and has a capacity of 144 macrocells.

Features	Application
It has a 15 ns maximum operating speed.	Industrial control systems
It has 144 macrocells and 72 I/O pins.	Test equipment
It has a 3.3V power supply voltage.	Communication systems
It supports in-system programmability (ISP) via the JTAG interface.	Automotive electronics
It has a high fan-out capability and is suitable for high-performance digital logic applications.	Medical equipment





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