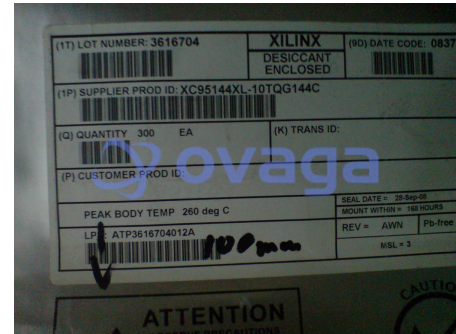


XC95144XL High Performance CPLD

Manufacturers	AMD Xilinx, Inc
Package/Case	TQFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC95144XL-7TQ144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

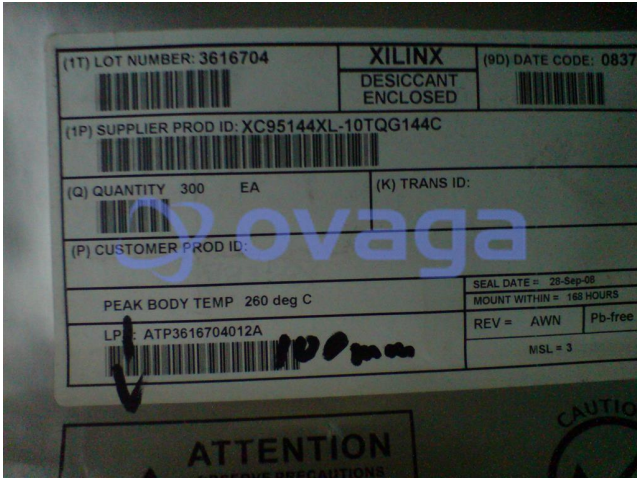
XC95144XL-7TQ144C is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx Inc. It is a member of the Xilinx CoolRunner XPLA3 family and comes in a TQFP-144 package.

Features

- 144-pin Thin Quad Flat Pack (TQFP) package
- 1.8V to 3.3V power supply
- 144 macrocells with 64 inputs per macrocell
- 2,304 usable gates
- Up to 52 user I/O pins
- 5 ns pin-to-pin logic delay
- In-System Programmable (ISP) using JTAG interface
- 5,000 program/erase cycles per sector

Application

- XC95144XL-10TQ144C
- XC95144XL-5TQ144C
- XC95144XL-15TQ144C
- XC95144XL-12TQ144C
- XC95144XL-4TQ144C

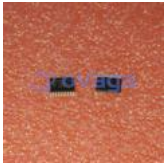


Related Products



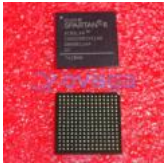
[XCF18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



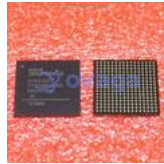
[XCV50-6BG256C](#)

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