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XCR3384XL-10PQG208I

Data Sheet

CPLD CoolRunner XPLA3 Family 9K Gates 384 Macro Cells 102MHz 0.35um (CMOS) Technology 3.3

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP-208
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit REC) for XCR3384XI - 10PC	QG208I or Email to us: sales@ovaga.com We will contact you in 12 hours.	RFO
		QO2001 01 LITUI to us. sates(a) vaga.com we will contact you in 12 hours.	<u>nu Q</u>

General Description

XCR3384XL-10PQG208I is a field-programmable gate array (FPGA) manufactured by Xilinx.

Features

The device has a 338,400 logic cell capacity and provides 420 user I/Os.

It operates at a speed of up to 10ns and has a maximum frequency of 100 MHz.

The device operates with a core voltage of 1.8V, I/O voltage of 2.5V/3.3V, and has a total power consumption of 1.4 W.

Application

Data processing and manipulation in communication systems

Signal processing in audio and video systems

Digital signal processing (DSP) applications

Industrial control systems

Aerospace and defense systems



Related Products





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



AMD Xilinx, Inc TSOP48

