

CPLD CoolRunner XPLA3 Family 1.5K Gates 64 Macro Cells
95MHz 0.35um Technology 3.3V 100-Pin VQFP



Images are for reference only

Manufacturer: [AMD Xilinx, Inc](#)

Package/Case: QFP100

Product Type: Programmable Logic ICs

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

[Inquiry](#)

General Description

XCR3064XL-10VQG100C is a programmable logic device (PLD) from the Xilinx CoolRunner™ XPLA3 family. Here are some details about this device:

Key Features

- 64 macrocells
- 64 user I/O pins
- Operating voltage range: 2.5V to 5.0V
- Maximum frequency: 140 MHz
- Low power consumption
- High-speed performance
- In-system programmable

Application

- General-purpose logic
- State machine control
- I/O expansion
- Address decoding
- Glue logic

Recommended For You

[XCF128XFT64C](#)

AMD Xilinx, Inc
BGA

[XC18V04VQ41](#)

AMD Xilinx, Inc
QFP

[XC17128EPD8I](#)

AMD Xilinx, Inc
DIP8

[XC1765ELSO8C](#)

AMD Xilinx, Inc
SOP8

[XC18V04VQ44C](#)

AMD Xilinx, Inc
QFP44

[XC18V01SO20C](#)

AMD Xilinx, Inc
SOP20

XC18V04VQG44C

AMD Xilinx, Inc

QFP

XCF32PVOG48C

AMD Xilinx, Inc

TSOP48

XC18V01PCG20C

AMD Xilinx, Inc

PLCC20

XCF04SVO20C

AMD Xilinx, Inc

TSSOP20

XC2C256-7CPG132I

AMD Xilinx, Inc

BGA132

XCF04SVOG20C

AMD Xilinx, Inc

TSSOP20

XCF08PFS48C

AMD Xilinx, Inc

BGA

XC18V01VQ44C

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TQFP44

XC1765EPD8C

AMD Xilinx, Inc

DIP8