

28000 GATE 3.3 VOLT LOGIC CELL ARRAY - NOT RECOMMENDED for NEW DESIGN

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	240-BFQFP Exposed Pad
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4028XLA-09HQ240I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC4028XLA-09HQ240I is a type of Field-Programmable Gate Array (FPGA) manufactured by Xilinx.

## Features

240-pin HQFP (High Quality Quad Flat Pack) package

Operating frequency up to 200 MHz

2.5V power supply

200,000 system gates

3,456 logic cells

36,864 CLB (Configurable Logic Blocks) flip-flops

576Kbits of block RAM

4 Digital Clock Managers (DCMs)

8 Phase-Locked Loops (PLLs)

4 Select I/Os (SIOs)

105 User I/Os

## Application

XC4028XL-1BG256I

XC4028XLA-07BG256I

XC4028XLA-09BG256I

XC4028XLA-10BG256I

XC4028XLA-12BG256I

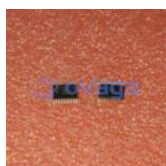


## Related Products



### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



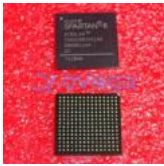
### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



### [XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc  
BGA-256



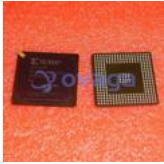
[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc  
BGA-225



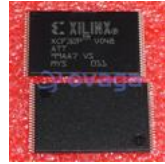
[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc  
BGA-324



[XCV50-6BG256C](#)

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BGA256



[XCF32PVO48C](#)

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