

XCR3128XL 128 Macrocell CPLD

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCR3128XL-7TQ144I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCR3128XL-7TQ144I is a Field Programmable Gate Array (FPGA) manufactured by Xilinx.

### Features

- 128,000 logic cells
- 640 Kb block RAM
- 64 DSP slices
- 4 clock management tiles
- 8 Phase Locked Loops (PLLs)
- 550 MHz maximum operating frequency
- 1.5V core voltage

### Application

- XC3S1200E-4FG320I
- XC3S1500-4FG676C
- XC3S1600E-4FGG320C
- XC3S2000-4FGG676C
- XC3S250E-4VQG100C
- XC3S400-4FG456I



## Related Products



### [XC18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



### [XCF04SV0G20C](#)

AMD Xilinx, Inc  
TSSOP20



### [XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc  
BGA-225



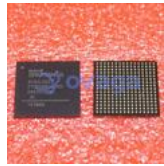
### [XCV50-6BG256C](#)

AMD Xilinx, Inc  
BGA256



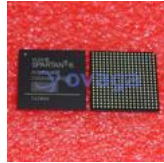
### [XCF08PV0G48C](#)

AMD Xilinx, Inc  
TSOP-48



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

AMD Xilinx, Inc  
BGA-256



### [XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc  
BGA-324



### [XCF32PVO48C](#)

AMD Xilinx, Inc  
TSOP48