

FPGA Spartan-XL Family 20K Gates 950 Cells 217MHz 3.3V 144-Pin TQFP

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	QFP-144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XCS20XL-4TQ144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XCS20XL-4TQ144C is a field-programmable gate array (FPGA) manufactured by Xilinx.

### Features

The XCS20XL-4TQ144C has 19,200 logic cells and 360 macrocells, making it a mid-range FPGA.

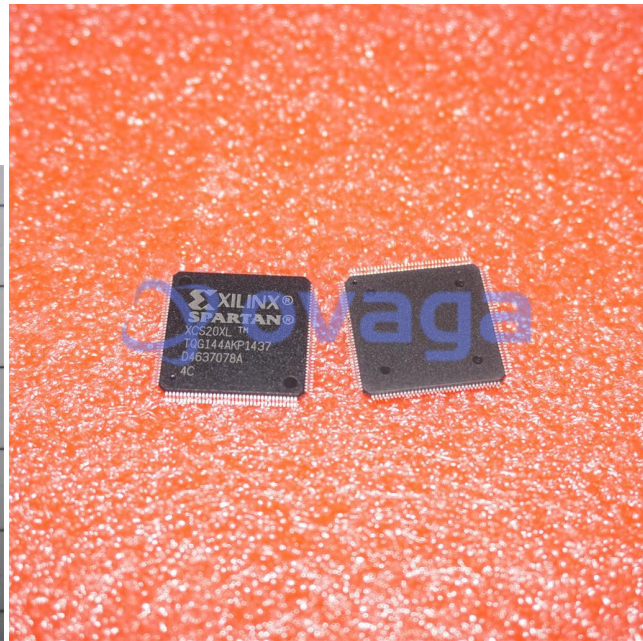
It has a maximum operating frequency of 167 MHz and supports 3.3V power supply.

It has 144 pins and comes in a TQFP package.

### Application

The XCS20XL-4TQ144C is commonly used in industrial automation, medical equipment, automotive, and communication systems.

It is suitable for applications that require real-time processing and high-speed communication.



## Related Products



### [XCF18V01S020C](#)

AMD Xilinx, Inc  
SOP-20



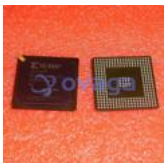
### [XCF04SV0G20C](#)

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

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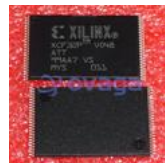
### [XC6SLX25-3FTG256C](#)

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

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BGA-324



### [XCF32PVO48C](#)

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