

FPGA Virtex®-5 FXT Family 65nm (CMOS) Technology 1V

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	BGA-1136
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC5VFX70T-1FFG1136I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

XC5VFX70T-1FFG1136I is a high-performance field-programmable gate array (FPGA) produced by Xilinx, which is a programmable logic device used in a variety of digital circuits and systems.

### Features

- 70,000 logic cells
- 1,152 DSP slices
- 352 I/O pins
- Up to 1.6 Gbps serial transceivers
- Built-in Ethernet MAC

### Application

- Wireless communication systems
- Aerospace and defense systems
- Video and image processing
- Industrial control systems
- High-performance computing
- Medical imaging systems

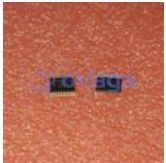


## Related Products



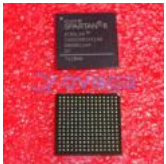
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AMD Xilinx, Inc  
SOP-20



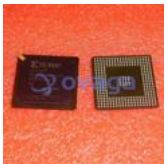
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### [XC6SLX4-2CSG225C](#)

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BGA-225



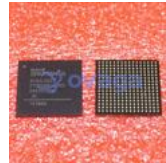
### [XCV50-6BG256C](#)

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BGA256



### [XCF08PV0G48C](#)

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

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

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