

FPGA Virtex?-4 FX Family 41904 Cells 90nm Technology 1.2V 672-Pin FCBGA

Manufacturers	AMD Xilinx, Inc
Package/Case	FBGA672
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4VFX40-10FFG672I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC4VFX40-10FFG672I is a field-programmable gate array (FPGA) device manufactured by Xilinx.

Features

- 40,160 logic cells
- 640 Kbits of block RAM
- 36 Digital Signal Processing (DSP) slices
- Maximum clock frequency of 500 MHz
- 672-pin Fine-pitch Ball Grid Array (FBGA) package
- Operates at -1 (fast) speed grade
- Built on a 90nm CMOS process technology

Application

- High-performance digital signal processing
- Image and video processing
- Industrial automation
- Aerospace and defense
- Telecommunications
- Wired and wireless communications



Related Products



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SOP-20



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