

Virtex-II 1.5V Field-Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	BGA456
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC2V500-4FG456C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

General Description

XC2V500-4FG456C is a field-programmable gate array (FPGA) manufactured by Xilinx Inc. It is a member of the Virtex-II family of FPGAs and has 500,000 system gates.

Features

- 500,000 system gates
- 40,704 logic cells
- 648 Kb block RAM
- 10 Digital Clock Managers (DCMs)
- 348 user I/Os
- 1.2V core voltage

Application

- Xilinx Virtex-II Pro XC2VP30
- Altera Cyclone II EP2C20
- LatticeXP LFXP10C-4F256I



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[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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