

XCV50-4TQ144C

Data Sheet

Field Programmable Gate Arrays

| Manufacturers | AMD Xilinx, Inc |
|---------------|------------------------|
| Package/Case | TQFP144 |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

| Please submit RFQ for XCV50-4TQ144C or Email to us: sales@ovaga.com We will contact you in 12 hours. | <u>RFQ</u> |
|--|------------|
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General Description

XCV50-4TQ144C is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are its features:

| Features | Application | |
|--|----------------|--|
| Family: Virtex-II Pro | XCV50-4TQ144I | |
| Logic cells: 49,920 | XCV50E-4TQ144I | |
| System gates: 1.6 million | XCV50E-6TQ144I | |
| Block RAM: 2.2 Mb | XCV50E-7TQ144I | |
| Digital Signal Processing (DSP) slices: 32 | | |
| Clock management tiles: 4 | | |
| Maximum user I/Os: 228 | | |

Package: 144-TQFP



Related Products



XC18V01S020C AMD Xilinx, Inc





XCF04SV0G20C AMD Xilinx, Inc TSSOP20



XC6SLX4-2CSG225C AMD Xilinx, Inc BGA-225



XCV50-6BG256C

AMD Xilinx, Inc BGA256



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XC6SLX16-3CSG324C AMD Xilinx, Inc BGA-324

XCF32PVO48C

AMD Xilinx, Inc TSOP48

AMD Xilinx, Inc

BGA-256

XC6SLX25-3FTG256C

XCF08PV0G48C

AMD Xilinx, Inc

TSOP-48