

XC4000E and XC4000X Series Field Programmable Gate Arrays

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP-144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC4020XL-1HT144I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

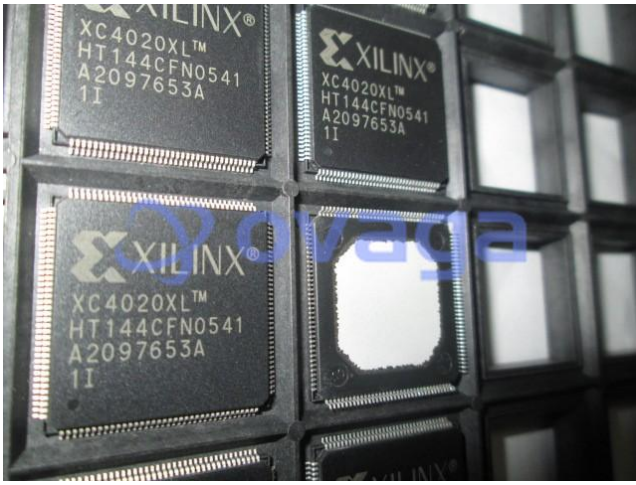
XC4020XL-1HT144I is a Field-Programmable Gate Array (FPGA) manufactured by Xilinx.

Features

- It contains 20,160 logic cells and 360 I/O pins.
- It has a maximum operating frequency of 166 MHz.
- It supports 3.3V power supply.

Application

- Digital signal processing
- Communications systems
- Industrial control systems
- Automotive electronics
- Aerospace and defense applications
- Video and image processing



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48