Ovaga

IC FPGA 5V I-TEMP 144-TQFP

Manufacturers	AMD Xilinx, Inc
Package/Case	QFP144
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for XCS30-3TQ144I or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFQ

General Description

XCS30-3TQ144I is an FPGA (Field Programmable Gate Array) device from Xilinx, which is a programmable logic device that allows you to implement digital circuits through a configurable array of logic blocks, interconnects, and other programmable elements.

Features

Device family: Spartan-3

Logic cells: 30,000

Flip-flops: 30,000

Block RAM: 360 Kb

Digital Signal Processing (DSP) slices: 20

Clock Management Tiles (CMTs): 4

I/O pins: 144

Package type: TQFP (Thin Quad Flat Pack)

Application

Embedded processing

Communications

Consumer electronics
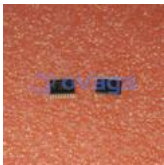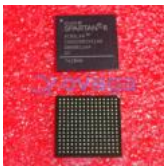
Industrial control

Automotive

Related Products
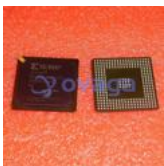

[XC18V01S020C](#)

AMD Xilinx, Inc

SOP-20

[XCF08PV0G48C](#)

AMD Xilinx, Inc

TSOP-48

[XCF04SV0G20C](#)

AMD Xilinx, Inc

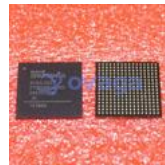TSSOP20

[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc

BGA-256

[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc

BGA-225

[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc

BGA-324

[XCV50-6BG256C](#)

AMD Xilinx, Inc

BGA256

[XCF32PVO48C](#)

AMD Xilinx, Inc

TSOP48