

XC3S50AN-4TQG144I

Data Sheet

FPGA Spartan-3AN Family 50K Gates 1584 Cells 667MHz 90nm Technology 1.2V 144Pin TQFP

Manufacturers <u>AMD Xilinx, Inc</u>

Package/Case QFP144

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for XC3S50AN-4TQG144I or <u>Email to us: sales@ovaga.com</u> We will contact you in 12 hours.



General Description

XC3S50AN-4TQG144I is a field-programmable gate array (FPGA) manufactured by Xilinx. Here are some of its features:

Features Application

Logic Cells: 5,120 Digital signal processing (DSP)

Flip-Flops: 10,240 System-level integration

Block RAM: 1.1 Mb Wired and wireless communications

Digital Clock Manager (DCM)

Industrial control

PowerPC processor support Medical imaging

3.3V supply voltage

144-pin TQFP package



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