

Spartan and Spartan-XL Families Field Programmable Gate Arrays FPGA

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



Images are for reference only

Please submit RFQ for XCS20XL-4TQ144I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XCS20XL-4TQ144I is an FPGA (Field Programmable Gate Array) from Xilinx, a semiconductor company.

Features

- 20,160 logic cells
- 1,008 Kbits of block RAM
- 52 DSP (Digital Signal Processing) slices
- 4 clock management tiles
- 4 phase-locked loops (PLLs)
- 208 user I/Os

Application

- Industrial automation
- Aerospace and defense
- Communications systems
- Medical equipment
- Automotive electronics
- Video and image processing

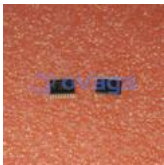


Related Products



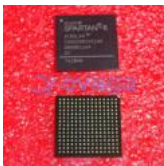
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AMD Xilinx, Inc
SOP-20



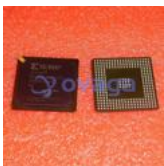
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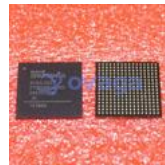
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BGA256



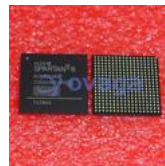
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[XC6SLX16-3CSG324C](#)

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