

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 XC5206-5TQ144C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

XC5206-5TQ144C is a part number for a specific variant of the Xilinx Spartan-3A Field-Programmable Gate Array (FPGA) family.

Features

- Contains 5,200 logic cells, 18 multipliers, and 72Kbits of block RAM
- Supports up to 332 user I/O pins and has eight Digital Clock Managers (DCMs)
- Operates on a supply voltage of 1.14V to 1.26V
- Offers a maximum clock frequency of 250MHz

Application

- Industrial control systems
- Automotive electronics
- Medical devices
- Consumer electronics
- Communication equipment



Related Products



[XC18V01S020C](#)

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SOP-20



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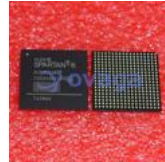
[XCF08PV0G48C](#)

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