

FPGA Spartan -3A Family 50K Gates 1584 Cells 667MHz 90nm Technology 1.2V 100Pin VTQFP

Manufacturers	<a href="#">AMD Xilinx, Inc</a>
Package/Case	100-TQFP
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for XC3S50A-4VQG100I or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

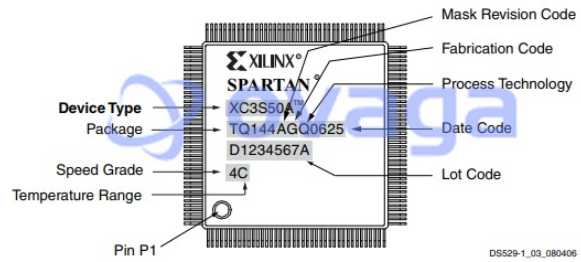
XC3S50A-4VQG100I is a product code for a Field Programmable Gate Array (FPGA) manufactured by Xilinx. Here's some information about its features and applications:

### Features

- 50,000 System Gates
- 1.5Mb Block RAM
- 54 I/O Pins
- 1.2V Core Voltage
- 4-Layer Metal Process
- 100-pin Very Thin Quad Flat No-Lead (VQFN) Package

### Application

- Digital signal processing (DSP)
- Communication systems
- Embedded systems
- Video and image processing
- Industrial automation and control

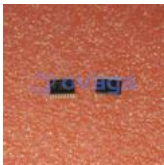


## Related Products



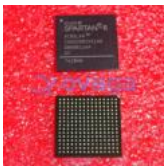
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 SOP-20



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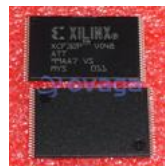
[XC6SLX25-3FTG256C](#)

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