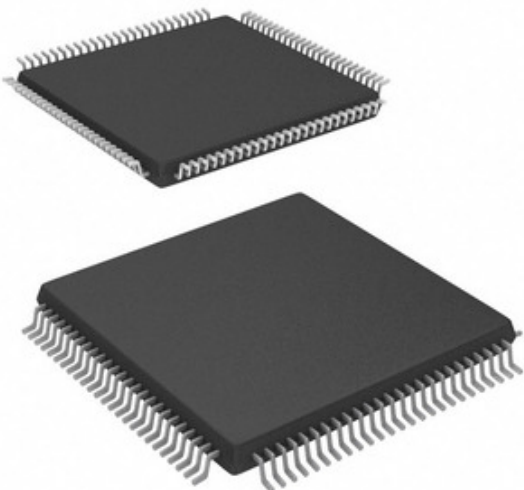


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XC3S50A-5VQG100C

Part Number:	XC3S50A-5VQG100C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 68 I/O 100VQFP
	 1.XC3S50A-5VQG100C.pdf
	 2.XC3S50A-5VQG100C.pdf
	 3.XC3S50A-5VQG100C.pdf
Datasheets:	
	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

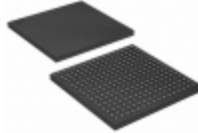
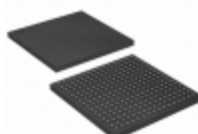
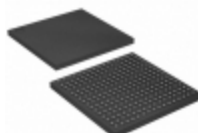
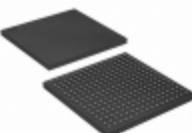
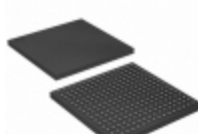
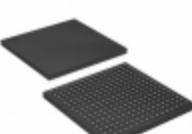
Specifications of XC3S50A-5VQG100C

PART NUMBER	XC3S50A-5VQG100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 68 I/O 100VQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC3S50A-5VQG100C.pdf  2.XC3S50A-5VQG100C.pdf  3.XC3S50A-5VQG100C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	55296
SUPPLIER DEVICE PACKAGE	100-VQFP (14x14)
SERIES	Spartan®-3A
PACKAGE / CASE	100-TQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1584
NUMBER OF LABS/CLBS	176
NUMBER OF I/O	68
NUMBER OF GATES	50000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S50A

Related Tags

Xilinx XC3S50A-5VQG100C	XC3S50A-5VQG100C Distributor	XC3S50A-5VQG100C Supplier
XC3S50A-5VQG100C Price	XC3S50A-5VQG100C Pictures	XC3S50A-5VQG100C Image
XC3S50A-5VQG100C PDF Datasheet	XC3S50A-5VQG100C Download Datasheet	XC3S50A-5VQG100C Datasheet
XC3S50A-5VQG100C Stock	Buy XC3S50A-5VQG100C	Buy Xilinx XC3S50A-5VQG100C
Xilinx XC3S50A-5VQG100C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S50A-5VQG100C	Xilinx Inc. XC3S50A-5VQG100C	

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 XC3S50A-5FTG256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50A-4VQG100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ
 XC3S50AN-4FTG256I Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50AN-4TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ
 XC3S50AN-4TQ144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ	 XC3S50A-5TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ
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 XC3S50AN-4FT256I Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50AN-4FT256C Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: Out stock RFQ
 XC3S50AN-4FTG256C Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50A-5FT256C Manufacturers: Xilinx Inc. Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ