



Xilinx

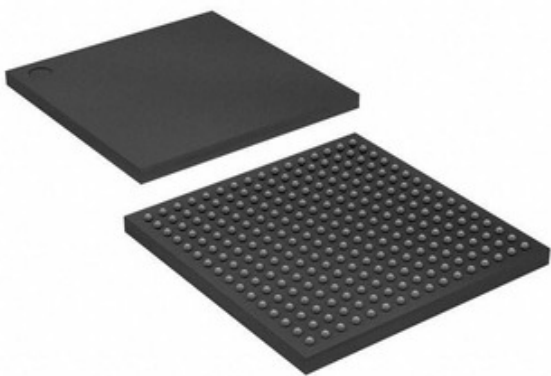


Image may be representation. See specifications for product details.

XC3S50A-5FTG256C

Part Number:	XC3S50A-5FTG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 144 I/O 256FTBGA
	 1.XC3S50A-5FTG256C.pdf
	 2.XC3S50A-5FTG256C.pdf
	 3.XC3S50A-5FTG256C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	6078 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

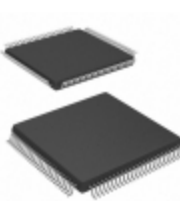
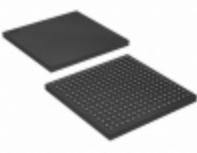
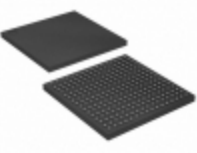
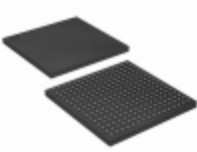
Specifications of XC3S50A-5FTG256C

PART NUMBER	XC3S50A-5FTG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 144 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6078 pcs
DATA SHEET	 1.XC3S50A-5FTG256C.pdf  2.XC3S50A-5FTG256C.pdf  3.XC3S50A-5FTG256C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	55296
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Spartan®-3A
PACKAGE / CASE	256-LBGA
OTHER NAMES	122-1721 XC3S50A-5FTG256C-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1584
NUMBER OF LABS/CLBS	176
NUMBER OF I/O	144
NUMBER OF GATES	50000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S50A

Related Tags

Xilinx XC3S50A-5FTG256C	XC3S50A-5FTG256C Distributor	XC3S50A-5FTG256C Supplier
XC3S50A-5FTG256C Price	XC3S50A-5FTG256C Pictures	XC3S50A-5FTG256C Image
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 ALL PROGRAMMABLE. XC3S50A-5TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 6883 pcs RFQ	 ALL PROGRAMMABLE. XC3S50A-4TQG144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 7112 pcs RFQ
 XC3S50A-4VQG100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 10606 pcs RFQ	 XC3S50A-4VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 10104 pcs RFQ
 XC3S50AN-4FT256I Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: 4187 pcs RFQ	 XC3S50AN-4FT256C Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: 3655 pcs RFQ
 ALL PROGRAMMABLE. XC3S50A-5TQ144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 5420 pcs RFQ	 XC3S50A-5VQG100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 11106 pcs RFQ
 XC3S50A-5FT256C Manufacturers: Xilinx Inc. Description: IC FPGA 144 I/O 256FTBGA In stock: 5629 pcs RFQ	 XC3S50A-5VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 7842 pcs RFQ
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