



Xilinx



XC3S50A-5FTG256C

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

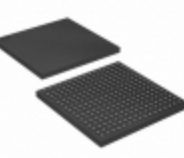
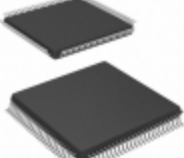
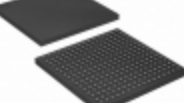
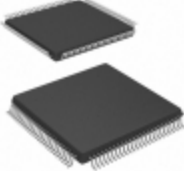
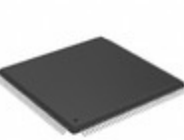
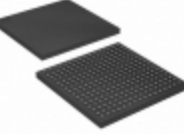
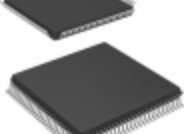
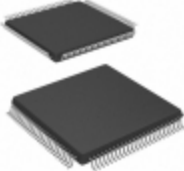
Specifications of XC3S50A-5FTG256C

PART NUMBER	XC3S50A-5FTG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 144 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC3S50A-5FTG256C.pdf PDF 2.XC3S50A-5FTG256C.pdf 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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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
XC3S50A-5FTG256C PDF Datasheet	XC3S50A-5FTG256C Download Datasheet	XC3S50A-5FTG256C Datasheet
XC3S50A-5FTG256C Stock	Buy XC3S50A-5FTG256C	Buy Xilinx XC3S50A-5FTG256C
Xilinx XC3S50A-5FTG256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S50A-5FTG256C	Xilinx Inc. XC3S50A-5FTG256C	

Related Products

 XC3S50A-4VQG100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ	 XC3S50A-4VQG100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ
 XC3S50AN-4FT256C Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50A-5VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ
 XC3S50A-4TQG144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 201 pcs RFQ	 XC3S50A-5FT256C Manufacturers: Xilinx Inc. Description: IC FPGA 144 I/O 256FTBGA In stock: Out stock RFQ
 XC3S50A-4VQ100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ	 XC3S50A-5TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ
 XC3S50AN-4FT256I Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: Out stock RFQ	 XC3S50A-5VQG100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ
 XC3S50A-4VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: Out stock RFQ	 XC3S50A-5TQ144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: Out stock RFQ