



Xilinx Inc.



Image may be representation. See specifications for product details.

XC3S50A-5FT256C

Part Number:	XC3S50A-5FT256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 144 I/O 256FTBGA PDF 1.XC3S50A-5FT256C.pdf PDF 2.XC3S50A-5FT256C.pdf PDF 3.XC3S50A-5FT256C.pdf
Datasheets:	
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5629 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

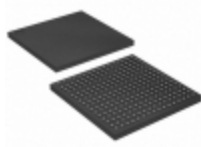
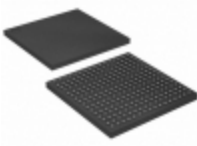
Specifications of XC3S50A-5FT256C

PART NUMBER	XC3S50A-5FT256C
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA 144 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5629 pcs
DATA SHEET	PDF 1.XC3S50A-5FT256C.pdf PDF 2.XC3S50A-5FT256C.pdf PDF 3.XC3S50A-5FT256C.pdf
VOLTAGE - BREAKDOWN	256-FTBGA (17x17)
TOTAL RAM BITS	1584
SHELL STYLE	1.14 V ~ 1.26 V
SERIES	Spartan®-3A
POLARIZATION	356-LBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	176
NUMBER OF I/O	50000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	XC3S50A-5FT256C
DESCRIPTION	IC FPGA 144 I/O 256FTBGA
CORE TYPE	55296
CLOCK RATE	144

Related Tags

Xilinx XC3S50A-5FT256C	XC3S50A-5FT256C Distributor	XC3S50A-5FT256C Supplier
XC3S50A-5FT256C Price	XC3S50A-5FT256C Pictures	XC3S50A-5FT256C Image
XC3S50A-5FT256C PDF Datasheet	XC3S50A-5FT256C Download Datasheet	XC3S50A-5FT256C Datasheet
XC3S50A-5FT256C Stock	Buy XC3S50A-5FT256C	Buy Xilinx XC3S50A-5FT256C
Xilinx XC3S50A-5FT256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S50A-5FT256C	Xilinx Inc. XC3S50A-5FT256C	

Related Products

 Xilinx 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-5FTG256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 6078 pcs RFQ	 XC3S50A-4VQ100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 9313 pcs RFQ
 Xilinx XC3S50A-4TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 9500 pcs RFQ	 XC3S50A-5VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 7842 pcs RFQ
 XC3S50A-4VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 10104 pcs RFQ	 XC3S50A-4VQG100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 9838 pcs RFQ
 XC3S50A-4FT256C Manufacturers: Xilinx Description: IC FPGA 195 I/O 256FTBGA In stock: 3655 pcs RFQ	 XC3S50A-5VQG100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 11106 pcs RFQ
 Xilinx XC3S50A-5TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 6883 pcs RFQ	 Xilinx XC3S50A-5TQ144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 5420 pcs RFQ