



Xilinx



Image may be representation. See specifications for product details.

XC3S50A-4FTG256I

Part Number:	XC3S50A-4FTG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 144 I/O 256FTBGA
	 1.XC3S50A-4FTG256I.pdf
	 2.XC3S50A-4FTG256I.pdf
	 3.XC3S50A-4FTG256I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	5706 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

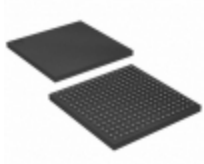
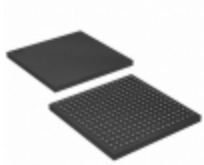
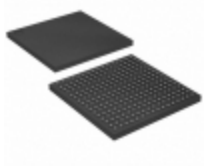
Specifications of XC3S50A-4FTG256I

PART NUMBER	XC3S50A-4FTG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 144 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5706 pcs
DATA SHEET	 1.XC3S50A-4FTG256I.pdf  2.XC3S50A-4FTG256I.pdf  3.XC3S50A-4FTG256I.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	122-1579 XC3S50A-4FTG256I-ND
OPERATING TEMPERATURE	-40°C ~ 100°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-4FTG256I	XC3S50A-4FTG256I Distributor	XC3S50A-4FTG256I Supplier
XC3S50A-4FTG256I Price	XC3S50A-4FTG256I Pictures	XC3S50A-4FTG256I Image
XC3S50A-4FTG256I PDF Datasheet	XC3S50A-4FTG256I Download Datasheet	XC3S50A-4FTG256I Datasheet
XC3S50A-4FTG256I Stock	Buy XC3S50A-4FTG256I	Buy Xilinx XC3S50A-4FTG256I
Xilinx XC3S50A-4FTG256I	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S50A-4FTG256I	Xilinx Inc. XC3S50A-4FTG256I	

Related Products

 XC3S500E-5PQ208C Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: 1763 pcs RFQ	 XC3S50A-4FTG256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 8246 pcs RFQ
 XC3S50A-4TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 9500 pcs RFQ	 XC3S50A-4FT256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 5296 pcs RFQ
 XC3S50A-4VQ100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 9313 pcs RFQ	 XC3S50A-4FT256I Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 5632 pcs RFQ
 XC3S50A-4TQ144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 7505 pcs RFQ	 XC3S500E-WFR Manufacturers: Xilinx Inc. Description: IC FPGA In stock: 4 pcs RFQ
 XC3S50A-4TQG144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 7112 pcs RFQ	 XC3S50A-4VQ100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 10104 pcs RFQ
 XC3S50A-4TQ144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 6274 pcs RFQ	 XC3S500E-5PQG208C Manufacturers: Xilinx Description: IC FPGA 158 I/O 208QFP In stock: 1988 pcs RFQ