



Xilinx



XC3S50A-4TQG144C

Part Number:	XC3S50A-4TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 108 I/O 144TQFP
	 1.XC3S50A-4TQG144C.pdf
	 2.XC3S50A-4TQG144C.pdf
	 3.XC3S50A-4TQG144C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	9500 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

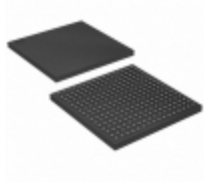
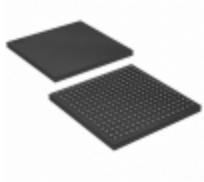
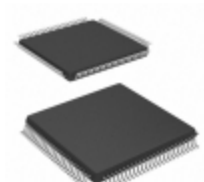
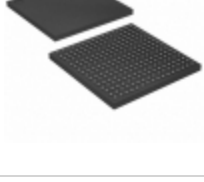
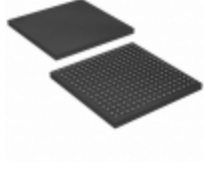
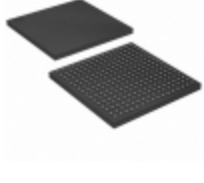
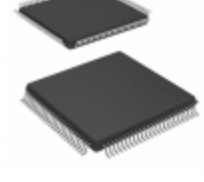
Specifications of XC3S50A-4TQG144C

PART NUMBER	XC3S50A-4TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 108 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9500 pcs
DATA SHEET	 1.XC3S50A-4TQG144C.pdf  2.XC3S50A-4TQG144C.pdf  3.XC3S50A-4TQG144C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	55296
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Spartan®-3A
PACKAGE / CASE	144-LQFP
OTHER NAMES	122-1541 XC3S50A4TQG144C
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1584
NUMBER OF LABS/CLBS	176
NUMBER OF I/O	108
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-4TQG144C	XC3S50A-4TQG144C Distributor	XC3S50A-4TQG144C Supplier
XC3S50A-4TQG144C Price	XC3S50A-4TQG144C Pictures	XC3S50A-4TQG144C Image
XC3S50A-4TQG144C PDF Datasheet	XC3S50A-4TQG144C Download Datasheet	XC3S50A-4TQG144C Datasheet
XC3S50A-4TQG144C Stock	Buy XC3S50A-4TQG144C	Buy Xilinx XC3S50A-4TQG144C
Xilinx XC3S50A-4TQG144C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S50A-4TQG144C	Xilinx Inc. XC3S50A-4TQG144C	

Related Products

 XC3S50A-4FTG256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 8246 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	 XC3S50A-4VQG100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 9838 pcs RFQ
 XC3S50A-4VQ100I Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 9313 pcs RFQ	 XC3S50A-4FTG256I Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 5706 pcs RFQ
 XC3S50A-4VQG100C Manufacturers: Xilinx Description: IC FPGA 68 I/O 100VQFP In stock: 10606 pcs RFQ	 XC3S50A-4TQG144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 7112 pcs RFQ
 XC3S50A-4FT256C Manufacturers: Xilinx Description: IC FPGA 144 I/O 256FTBGA In stock: 5296 pcs RFQ	 XC3S50A-5FT256C Manufacturers: Xilinx Inc. Description: IC FPGA 144 I/O 256FTBGA In stock: 5629 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