



Xilinx



XC3S50A-5TQG144C

Part Number:	XC3S50A-5TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 108 I/O 144TQFP
	 1.XC3S50A-5TQG144C.pdf
	 2.XC3S50A-5TQG144C.pdf
	 3.XC3S50A-5TQG144C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	6883 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.

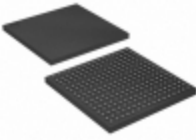
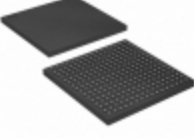
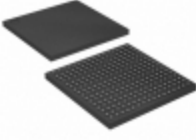
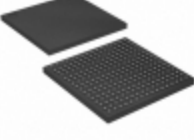
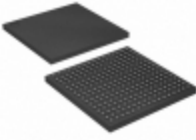
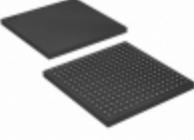
Specifications of XC3S50A-5TQG144C

PART NUMBER	XC3S50A-5TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 108 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6883 pcs
DATA SHEET	 1.XC3S50A-5TQG144C.pdf  2.XC3S50A-5TQG144C.pdf  3.XC3S50A-5TQG144C.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
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-5TQG144C	XC3S50A-5TQG144C Distributor	XC3S50A-5TQG144C Supplier
XC3S50A-5TQG144C Price	XC3S50A-5TQG144C Pictures	XC3S50A-5TQG144C Image
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