

XILINX
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Xilinx



XC3S400-5TQG144C

Part Number:	XC3S400-5TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 97 I/O 144TQFP
Datasheets:	 XC3S400-5TQG144C.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.

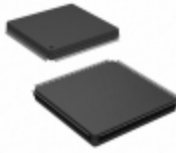
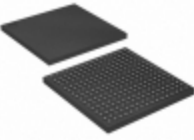
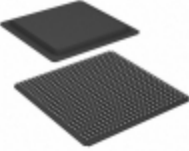
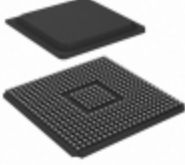
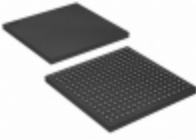
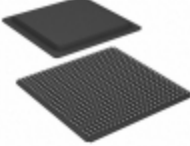
Specifications of XC3S400-5TQG144C

PART NUMBER	XC3S400-5TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 97 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S400-5TQG144C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	294912
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Spartan®-3
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	8064
NUMBER OF LABS/CLBS	896
NUMBER OF I/O	97
NUMBER OF GATES	400000
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	XC3S400

Related Tags

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 XC3S400-5FTG256C Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: Out stock RFQ	 XC3S4000-4FGG676I Manufacturers: Xilinx Description: IC FPGA 489 I/O 676FBGA In stock: Out stock RFQ
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