




Xilinx

## XCS05XL-5VQ100C

Part Number:	XCS05XL-5VQ100C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 77 I/O 100VQFP
Datasheets:	<a href="#">PDF XCS05XL-5VQ100C.pdf</a>
RoHS Status:	 Contains lead / RoHS non-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 XCS05XL-5VQ100C

PART NUMBER	XCS05XL-5VQ100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 77 I/O 100VQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF XCS05XL-5VQ100C.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	3200
SUPPLIER DEVICE PACKAGE	100-VQFP (14x14)
SERIES	Spartan@-XL
PACKAGE / CASE	100-TQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	238
NUMBER OF LABS/CLBS	100
NUMBER OF I/O	77
NUMBER OF GATES	5000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCS05XL

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