



Xilinx



Image may be representation. See specifications for product details.

XC3042L-8VQ100C

Part Number:	XC3042L-8VQ100C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 82 I/O 100VQFP
Datasheets:	 XC3042L-8VQ100C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

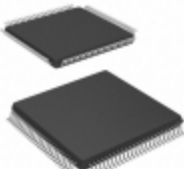
Specifications of XC3042L-8VQ100C

PART NUMBER	XC3042L-8VQ100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 82 I/O 100VQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC3042L-8VQ100C.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	30784
SUPPLIER DEVICE PACKAGE	100-VQFP (14x14)
SERIES	XC3000A/L
PACKAGE / CASE	100-TQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LABS/CLBS	144
NUMBER OF I/O	82
NUMBER OF GATES	3000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC3042

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