



Xilinx

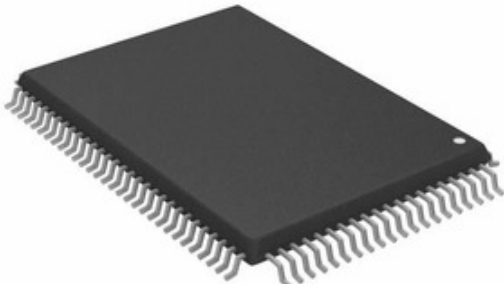


Image may be representation. See specifications for product details.

XC3042-125PQ100C

Part Number:	XC3042-125PQ100C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 82 I/O 100QFP
Datasheets:	XC3042-125PQ100C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

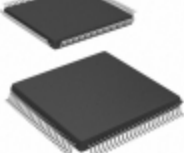
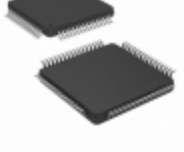
Specifications of XC3042-125PQ100C

PART NUMBER	XC3042-125PQ100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 82 I/O 100QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	XC3042-125PQ100C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	30784
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SERIES	XC3000
PACKAGE / CASE	100-BQFP
OTHER NAMES	122-1022 XC3042-125PQ100C0300 XC3042125PQ100C03 XC3042125PQ100C03-ND
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

Related Tags

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 XC3030L-8VQ64I Manufacturers: Xilinx Description: IC FPGA 54 I/O 64VQFP In stock: Out stock RFQ	 XC3042L-8VQ100C Manufacturers: Xilinx Description: IC FPGA 82 I/O 100VQFP In stock: Out stock RFQ
 XC3042A-7PQ100C Manufacturers: Xilinx Description: IC FPGA 82 I/O 100QFP In stock: Out stock RFQ	 XC3064A-7PC84C Manufacturers: Xilinx Description: IC FPGA 70 I/O 84PLCC In stock: Out stock RFQ
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