



Xilinx



Image may be representation. See specifications for product details.

XC3042-100PQ100C

Part Number:	XC3042-100PQ100C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 82 I/O 100QFP
Datasheets:	 XC3042-100PQ100C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC3042-100PQ100C

PART NUMBER	XC3042-100PQ100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 82 I/O 100QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4232 pcs
DATA SHEET	 XC3042-100PQ100C.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	122-1021 XC3042-100PQ100C0300 XC3042100PQ100C03 XC3042100PQ100C03-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

Xilinx XC3042-100PQ100C	XC3042-100PQ100C Distributor	XC3042-100PQ100C Supplier
XC3042-100PQ100C Price	XC3042-100PQ100C Pictures	XC3042-100PQ100C Image
XC3042-100PQ100C PDF Datasheet	XC3042-100PQ100C Download Datasheet	XC3042-100PQ100C Datasheet
XC3042-100PQ100C Stock	Buy XC3042-100PQ100C	Buy Xilinx XC3042-100PQ100C
Xilinx XC3042-100PQ100C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3042-100PQ100C	Xilinx Inc. XC3042-100PQ100C	

Related Products

 Manufacturers: Xilinx Description: IC FPGA 80 I/O 100QFP In stock: 6437 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 82 I/O 100VQFP In stock: 6978 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 82 I/O 100VQFP In stock: 6042 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 82 I/O 100QFP In stock: 6775 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 54 I/O 64VQFP In stock: 3921 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 74 I/O 84PLCC In stock: 4439 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 82 I/O 100VQFP In stock: 5001 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 54 I/O 64VQFP In stock: 6371 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 74 I/O 84PLCC In stock: 3988 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 34 I/O 44PLCC In stock: 6286 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 74 I/O 84PLCC In stock: 6326 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 82 I/O 100QFP In stock: 5597 pcs RFQ