



Xilinx Inc.



Image may be representation. See specifications for product details.

XQV100-4BG256N

Part Number:	XQV100-4BG256N
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 2.5V 108K GATES 256-BGA
Datasheets:	 XQV100-4BG256N.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	262 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XQV100-4BG256N

PART NUMBER	XQV100-4BG256N
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA 2.5V 108K GATES 256-BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	262 pcs
DATA SHEET	 XQV100-4BG256N.pdf
VOLTAGE - BREAKDOWN	256-PBGA (27x27)
TOTAL RAM BITS	2700
SHELL STYLE	2.375 V ~ 2.625 V
SERIES	Virtex® QPro™
POLARIZATION	256-BBGA
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	600
NUMBER OF I/O	108904
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	XQV100-4BG256N
DESCRIPTION	IC FPGA 2.5V 108K GATES 256-BGA
CORE TYPE	40960
CLOCK RATE	180

Related Tags

Xilinx XQV100-4BG256N	XQV100-4BG256N Distributor	XQV100-4BG256N Supplier
XQV100-4BG256N Price	XQV100-4BG256N Pictures	XQV100-4BG256N Image
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XQV100-4BG256N Stock	Buy XQV100-4BG256N	Buy Xilinx XQV100-4BG256N
Xilinx XQV100-4BG256N	Xilinx Supplier	Xilinx Distributor
Xilinx XQV100-4BG256N	Xilinx Inc. XQV100-4BG256N	

Related Products

 XQV300-5BG352N Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 352-BGA In stock: 5929 pcs RFQ	 XQV300-5BG352NES Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 352-BGA In stock: 4795 pcs RFQ
 XQV600-4BG432N Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 600K GATES 432-BGA In stock: 5507 pcs RFQ	 XQV300-4BG352N Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 352-BGA In stock: 5392 pcs RFQ
 XQV1000-4BG560N Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 108K GATES 560-BGA In stock: 6223 pcs RFQ	 XQV300-4CB228M Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 228CQFN In stock: 57 pcs RFQ
 XQV100-4CB228M Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 108K GATES 228CQFN In stock: 122 pcs RFQ	 XQV300-4BG352NES Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 352-BGA In stock: 3224 pcs RFQ
 XQV300-4PQ240N Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 240-BGA In stock: 115 pcs RFQ	 XQV300-4CB228M0983 Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 228CQFN In stock: 56 pcs RFQ
 XQV100-4PQ240N Manufacturers: Xilinx Inc. Description: IC FPGA QPRO VIRTEX 240-PQFP In stock: 310 pcs RFQ	 XQV300-4BG432N Manufacturers: Xilinx Inc. Description: IC FPGA 2.5V 300K GATES 432-BGA In stock: 5838 pcs RFQ