



Xilinx

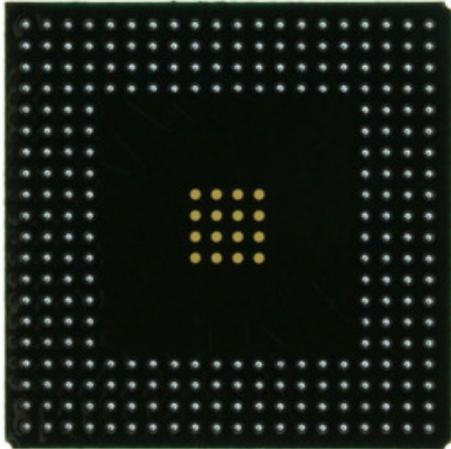


Image may be representation. See specifications for product details.

XCS40-4BG256C

Part Number:	XCS40-4BG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 205 I/O 256BGA
Datasheets:	 XCS40-4BG256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6947 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

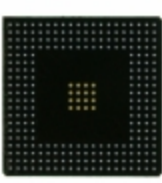
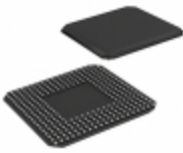
Specifications of XCS40-4BG256C

PART NUMBER	XCS40-4BG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 205 I/O 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6947 pcs
DATA SHEET	 XCS40-4BG256C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	25088
SUPPLIER DEVICE PACKAGE	256-PBGA (27x27)
SERIES	Spartan®
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1862
NUMBER OF LABS/CLBS	784
NUMBER OF I/O	205
NUMBER OF GATES	40000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCS40

Related Tags

Xilinx XCS40-4BG256C	XCS40-4BG256C Distributor	XCS40-4BG256C Supplier
XCS40-4BG256C Price	XCS40-4BG256C Pictures	XCS40-4BG256C Image
XCS40-4BG256C PDF Datasheet	XCS40-4BG256C Download Datasheet	XCS40-4BG256C Datasheet
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Related Products

 XCS30XL-5VQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: 4968 pcs RFQ	 XCS40XL-4BG256C Manufacturers: Xilinx Description: IC FPGA 205 I/O 256BGA In stock: 4568 pcs RFQ
 XCS40-3PQ240C Manufacturers: Xilinx Description: IC FPGA 192 I/O 240QFP In stock: 2764 pcs RFQ	 XCS40XL-4PQ208C Manufacturers: Xilinx Description: IC FPGA 169 I/O 208QFP In stock: 6180 pcs RFQ
 XCS40-4PQ240C Manufacturers: Xilinx Description: IC FPGA 192 I/O 240QFP In stock: 6452 pcs RFQ	 XCS30XL-5TQ144C Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: 6626 pcs RFQ
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 XCS40-3PQ208C Manufacturers: Xilinx Description: IC FPGA 169 I/O 208QFP In stock: 5276 pcs RFQ	 XCS40XL-4CS280C Manufacturers: Xilinx Description: IC FPGA 224 I/O 280CSBGA In stock: 6987 pcs RFQ