



Xilinx



Image may be representation. See specifications for product details.

XC2S50-6FGG256C

Part Number:	XC2S50-6FGG256C
Manufacturer/Brand:	Xilinx
Product description	IC FBGA 2.5V C-TEMP 256-FBGA
Datasheets:	 XC2S50-6FGG256C.pdf
RoHs Status	 Lead free by exemption / RoHS compliant by exemption
Stock Condition	4022 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

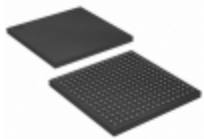
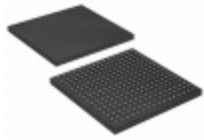
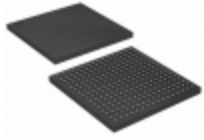
Specifications of XC2S50-6FGG256C

PART NUMBER	XC2S50-6FGG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FBGA 2.5V C-TEMP 256-FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS compliant by exemption
QUANTITY AVAILABLE	4022 pcs
DATA SHEET	 XC2S50-6FGG256C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	32768
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Spartan®-II
PACKAGE / CASE	256-BGA
OTHER NAMES	Q2442630
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	384
NUMBER OF I/O	176
NUMBER OF GATES	50000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS compliant by exemption

Related Tags

Xilinx XC2S50-6FGG256C	XC2S50-6FGG256C Distributor	XC2S50-6FGG256C Supplier
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Related Products

 XC2S50-5TQG144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 4477 pcs RFQ	 XC2S50-5PQG208I Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 3847 pcs RFQ
 XC2S50-5TQ144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 4673 pcs RFQ	 XC2S50E-6FTG256C Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: 4404 pcs RFQ
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 XC2S50-6PQG208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 4121 pcs RFQ	 XC2S50-6PQ208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 3739 pcs RFQ
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