



Xilinx

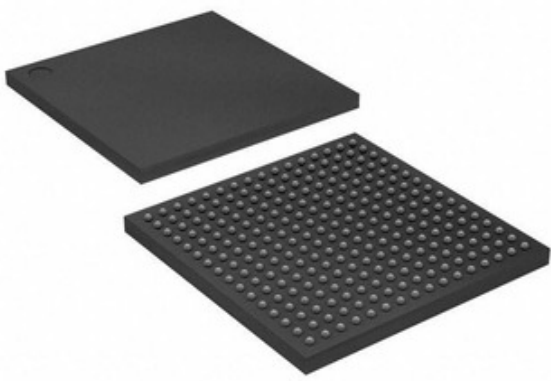


Image may be representation. See specifications for product details.

XC2S50-6FG256C

Part Number:	XC2S50-6FG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 176 I/O 256FBGA
Datasheets:	 XC2S50-6FG256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

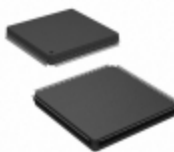
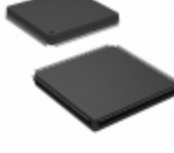
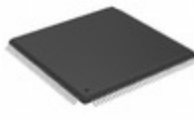
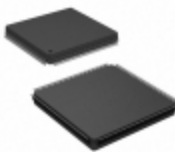
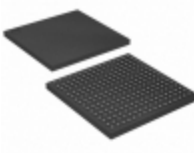
Specifications of XC2S50-6FG256C

PART NUMBER	XC2S50-6FG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC2S50-6FG256C.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
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC2S50

Related Tags

Xilinx XC2S50-6FG256C	XC2S50-6FG256C Distributor	XC2S50-6FG256C Supplier
XC2S50-6FG256C Price	XC2S50-6FG256C Pictures	XC2S50-6FG256C Image
XC2S50-6FG256C PDF Datasheet	XC2S50-6FG256C Download Datasheet	XC2S50-6FG256C Datasheet
XC2S50-6FG256C Stock	Buy XC2S50-6FG256C	Buy Xilinx XC2S50-6FG256C
Xilinx XC2S50-6FG256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2S50-6FG256C	Xilinx Inc. XC2S50-6FG256C	

Related Products

 XC2S50-5PQG208I Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: Out stock RFQ	 XC2S50-5TQG144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 XC2S50-6PQG208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: Out stock RFQ	 XC2S50-5TQ144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 XC2S50-5PQG208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 804 pcs RFQ	 XC2S50-6FGG256C Manufacturers: Xilinx Description: IC FBGA 2.5V C-TEMP 256-FBGA In stock: Out stock RFQ
 XC2S50-6TQG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ	 XC2S50-6PQ208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: Out stock RFQ
 XC2S50-6TQ144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ	 XC2S50-5TQG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 XC2S50E-6FTG256C Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: Out stock RFQ	 XC2S50-5TQ144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ