



Xilinx

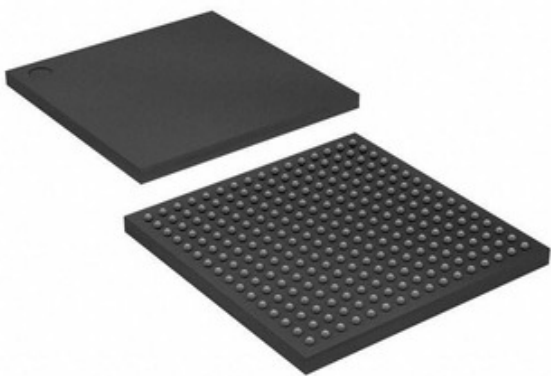


Image may be representation. See specifications for product details.

Part Number:	XC2S100E-6FT256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 182 I/O 256FTBGA
Datasheets:	 XC2S100E-6FT256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6750 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

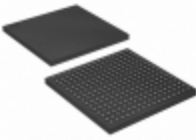
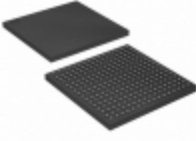
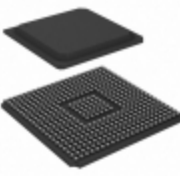
Specifications of XC2S100E-6FT256C

PART NUMBER	XC2S100E-6FT256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 182 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6750 pcs
DATA SHEET	 XC2S100E-6FT256C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Spartan®-IIE
PACKAGE / CASE	256-LBGA
OTHER NAMES	122-1208
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	182
NUMBER OF GATES	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC2S100E

Related Tags

Xilinx XC2S100E-6FT256C	XC2S100E-6FT256C Distributor	XC2S100E-6FT256C Supplier
XC2S100E-6FT256C Price	XC2S100E-6FT256C Pictures	XC2S100E-6FT256C Image
XC2S100E-6FT256C PDF Datasheet	XC2S100E-6FT256C Download Datasheet	XC2S100E-6FT256C Datasheet
XC2S100E-6FT256C Stock	Buy XC2S100E-6FT256C	Buy Xilinx XC2S100E-6FT256C
Xilinx XC2S100E-6FT256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2S100E-6FT256C	Xilinx Inc. XC2S100E-6FT256C	

Related Products

 XC2S100-6PQ208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 2524 pcs RFQ	 XC2S100-6PQG208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 3496 pcs RFQ
 XC2S100-6FGG256C Manufacturers: Xilinx Description: IC FPGA 196 I/O 256FBGA In stock: 2449 pcs RFQ	 XC2S100E-6PQG208C Manufacturers: Xilinx Description: IC FPGA 146 I/O 208QFP In stock: 5231 pcs RFQ
 XC2S100E-6TQ144C Manufacturers: Xilinx Description: IC FPGA 102 I/O 144TQFP In stock: 3913 pcs RFQ	 XC2S100-6TQ144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 3135 pcs RFQ
 XC2S100E-6FTG256C Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: 2928 pcs RFQ	 XC2S15-5CS144C Manufacturers: Xilinx Description: IC FPGA 86 I/O 144CSBGA In stock: 4813 pcs RFQ
 XC2S100-6FG456C Manufacturers: Xilinx Description: IC FPGA 196 I/O 456FBGA In stock: 4497 pcs RFQ	 XC2S100E-6TQG144C Manufacturers: Xilinx Description: IC FPGA 102 I/O 144TQFP In stock: 6072 pcs RFQ
 XC2S100E-6PQ208C Manufacturers: Xilinx Description: IC FPGA 146 I/O 208QFP In stock: 5095 pcs RFQ	 XC2S100-6TQG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 3909 pcs RFQ