



Xilinx

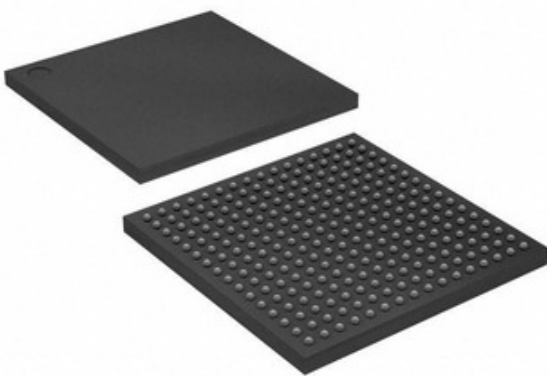


Image may be representation. See specifications for product details.

XC2S100E-6FTG256C

Part Number:	XC2S100E-6FTG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 182 I/O 256FTBGA
Datasheets:	 XC2S100E-6FTG256C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

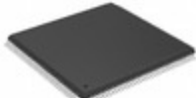
Specifications of XC2S100E-6FTG256C

PART NUMBER	XC2S100E-6FTG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 182 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2S100E-6FTG256C.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	122-1322
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	Lead free / RoHS Compliant
BASE PART NUMBER	XC2S100E

Related Tags

Xilinx XC2S100E-6FTG256C	XC2S100E-6FTG256C Distributor	XC2S100E-6FTG256C Supplier
XC2S100E-6FTG256C Price	XC2S100E-6FTG256C Pictures	XC2S100E-6FTG256C Image
XC2S100E-6FTG256C PDF Datasheet	XC2S100E-6FTG256C Download Datasheet	XC2S100E-6FTG256C Datasheet
XC2S100E-6FTG256C Stock	Buy XC2S100E-6FTG256C	Buy Xilinx XC2S100E-6FTG256C
Xilinx XC2S100E-6FTG256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2S100E-6FTG256C	Xilinx Inc. XC2S100E-6FTG256C	

Related Products



XC2S100-6TQ144C

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144TQFP

In stock: Out stock

RFQ



XC2S15-5CS144C

Manufacturers: Xilinx

Description: IC FPGA 86 I/O 144CSBGA

In stock: Out stock

RFQ



XC2S100E-6PQG208C

Manufacturers: Xilinx

Description: IC FPGA 146 I/O 208QFP

In stock: Out stock

RFQ



XC2S100E-6TQG144C

Manufacturers: Xilinx

Description: IC FPGA 102 I/O 144TQFP

In stock: Out stock

RFQ



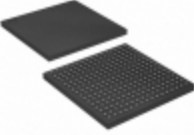
XC2S100-6PQG208C

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ



XC2S100-6FGG256C

Manufacturers: Xilinx

Description: IC FPGA 196 I/O 256FBGA

In stock: Out stock

RFQ



XC2S15-5CS144I

Manufacturers: Xilinx

Description: IC FPGA 86 I/O 144CSBGA

In stock: Out stock

RFQ



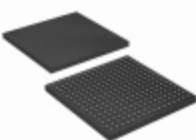
XC2S100E-6PQ208C

Manufacturers: Xilinx

Description: IC FPGA 146 I/O 208QFP

In stock: Out stock

RFQ



XC2S100E-6FT256C

Manufacturers: Xilinx

Description: IC FPGA 182 I/O 256FTBGA

In stock: Out stock

RFQ



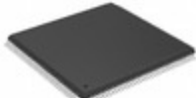
XC2S100-6PQ208C

Manufacturers: Xilinx

Description: IC FPGA 140 I/O 208QFP

In stock: Out stock

RFQ



XC2S100-6TQG144C

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144TQFP

In stock: Out stock

RFQ



XC2S100E-6TQ144C

Manufacturers: Xilinx

Description: IC FPGA 102 I/O 144TQFP

In stock: Out stock

RFQ