



Xilinx



XC2S100E-6TQG144C

Part Number:	XC2S100E-6TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 102 I/O 144TQFP
Datasheets:	 XC2S100E-6TQG144C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XC2S100E-6TQG144C

PART NUMBER	XC2S100E-6TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 102 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2S100E-6TQG144C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Spartan®-IIE
PACKAGE / CASE	144-LQFP
OTHER NAMES	122-1462
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	102
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-6TQG144C	XC2S100E-6TQG144C Distributor	XC2S100E-6TQG144C Supplier
XC2S100E-6TQG144C Price	XC2S100E-6TQG144C Pictures	XC2S100E-6TQG144C Image
XC2S100E-6TQG144C PDF Datasheet	XC2S100E-6TQG144C Download Datasheet	XC2S100E-6TQG144C Datasheet
XC2S100E-6TQG144C Stock	Buy XC2S100E-6TQG144C	Buy Xilinx XC2S100E-6TQG144C
Xilinx XC2S100E-6TQG144C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2S100E-6TQG144C	Xilinx Inc. XC2S100E-6TQG144C	

Related Products



XC2S100E-6TQG144C
Manufacturers: Xilinx
Description: IC FPGA 102 I/O 144TQFP
In stock: Out stock

RFQ



XC2S15-5CS144C
Manufacturers: Xilinx
Description: IC FPGA 86 I/O 144CSBGA
In stock: Out stock

RFQ



XC2S15-5TQ144C
Manufacturers: Xilinx
Description: IC FPGA 86 I/O 144TQFP
In stock: 200 pcs

RFQ



XC2S15-5TQ144I
Manufacturers: Xilinx
Description: IC FPGA 86 I/O 144TQFP
In stock: Out stock

RFQ



XC2S100-6TQG144C
Manufacturers: Xilinx
Description: IC FPGA 92 I/O 144TQFP
In stock: Out stock

RFQ



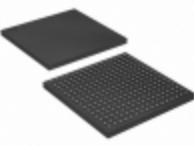
XC2S15-5TQG144C
Manufacturers: Xilinx
Description: IC FPGA 86 I/O 144TQFP
In stock: Out stock

RFQ



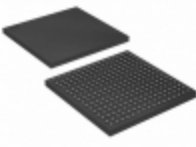
XC2S100E-6PQ208C
Manufacturers: Xilinx
Description: IC FPGA 146 I/O 208QFP
In stock: Out stock

RFQ



XC2S100E-6FT256C
Manufacturers: Xilinx
Description: IC FPGA 182 I/O 256FTBGA
In stock: Out stock

RFQ



XC2S100E-6FTG256C
Manufacturers: Xilinx
Description: IC FPGA 182 I/O 256FTBGA
In stock: Out stock

RFQ



XC2S100E-6PQG208C
Manufacturers: Xilinx
Description: IC FPGA 146 I/O 208QFP
In stock: Out stock

RFQ



XC2S15-5TQG144I
Manufacturers: Xilinx
Description: IC FPGA 86 I/O 144TQFP
In stock: Out stock

RFQ



XC2S15-5CS144I
Manufacturers: Xilinx
Description: IC FPGA 86 I/O 144CSBGA
In stock: Out stock

RFQ