



Xilinx



XC7S100-1FGGA676C

Part Number:	XC7S100-1FGGA676C
Manufacturer/Brand:	Xilinx
Product description	XC7S100-1FGGA676C
	 1.XC7S100-1FGGA676C.pdf
	 2.XC7S100-1FGGA676C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

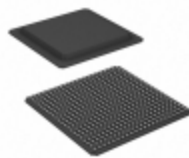
Specifications of XC7S100-1FGGA676C

PART NUMBER	XC7S100-1FGGA676C
MANUFACTURER	Xilinx
DESCRIPTION	XC7S100-1FGGA676C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC7S100-1FGGA676C.pdf  2.XC7S100-1FGGA676C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	4423680
SUPPLIER DEVICE PACKAGE	676-FPBGA (27x27)
SERIES	Spartan®-7
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	102400
NUMBER OF LABS/CLBS	8000
NUMBER OF I/O	400
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Xilinx XC7S100-1FGGA676C	XC7S100-1FGGA676C Distributor	XC7S100-1FGGA676C Supplier
XC7S100-1FGGA676C Price	XC7S100-1FGGA676C Pictures	XC7S100-1FGGA676C Image
XC7S100-1FGGA676C PDF Datasheet	XC7S100-1FGGA676C Download Datasheet	XC7S100-1FGGA676C Datasheet
XC7S100-1FGGA676C Stock	Buy XC7S100-1FGGA676C	Buy Xilinx XC7S100-1FGGA676C
Xilinx XC7S100-1FGGA676C	Xilinx Supplier	Xilinx Distributor
Xilinx XC7S100-1FGGA676C	Xilinx Inc. XC7S100-1FGGA676C	

Related Products



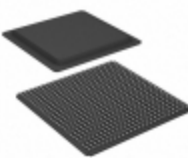
XC7S100-2FGGA484C

Manufacturers: Xilinx

Description: XC7S100-2FGGA484C

In stock: Out stock

RFQ



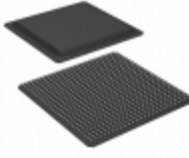
XC7S100-2FGGA676C

Manufacturers: Xilinx

Description: XC7S100-2FGGA676C

In stock: Out stock

RFQ



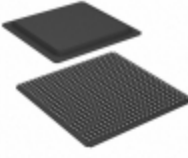
XC7K70T-L2FBG676E

Manufacturers: Xilinx

Description: IC FPGA 300 I/O 676FCBGA

In stock: Out stock

RFQ



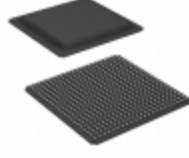
XC7S100-1FGGA676I

Manufacturers: Xilinx

Description: XC7S100-1FGGA676I

In stock: 40 pcs

RFQ



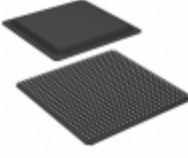
XC7S100-L1FGGA484I

Manufacturers: Xilinx

Description: XC7S100-L1FGGA484I

In stock: 60 pcs

RFQ



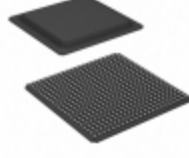
XC7S100-2FGGA676I

Manufacturers: Xilinx

Description: XC7S100-2FGGA676I

In stock: 29 pcs

RFQ



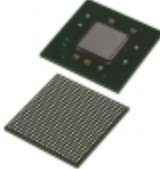
XC7S100-2FGGA484I

Manufacturers: Xilinx

Description: XC7S100-2FGGA484I

In stock: 60 pcs

RFQ



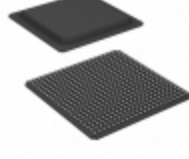
XC7K70T-3FBG484E

Manufacturers: Xilinx

Description: IC FPGA 285 I/O 484FCBGA

In stock: Out stock

RFQ



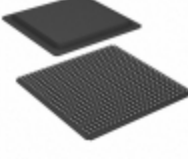
XC7S100-1FGGA484C

Manufacturers: Xilinx

Description: XC7S100-1FGGA484C

In stock: Out stock

RFQ



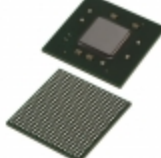
XC7K70T-3FBG676E

Manufacturers: Xilinx

Description: IC FPGA 300 I/O 676FCBGA

In stock: 39 pcs

RFQ



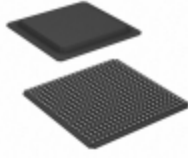
XC7K70T-L2FBG484E

Manufacturers: Xilinx

Description: IC FPGA 285 I/O 484FCBGA

In stock: Out stock

RFQ



XC7S100-1FGGA484I

Manufacturers: Xilinx

Description: XC7S100-1FGGA484I

In stock: 38 pcs

RFQ