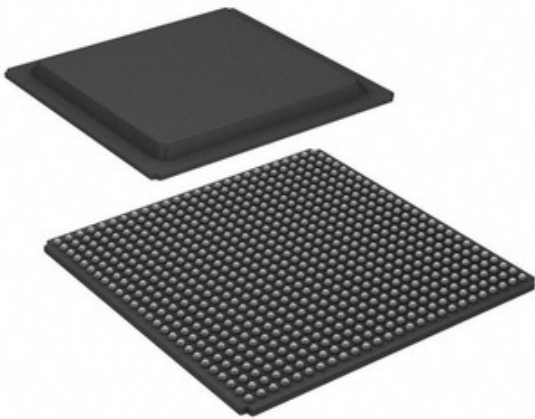




Xilinx



XC7Z030-1FBG676C

Part Number:

XC7Z030-1FBG676C

Manufacturer/Brand:

Xilinx

Product description

IC SOC CORTEX-A9 KINTEX7 676FBGA

Datasheets:

1.XC7Z030-1FBG676C.pdf

2.XC7Z030-1FBG676C.pdf

3.XC7Z030-1FBG676C.pdf

4.XC7Z030-1FBG676C.pdf

RoHS Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

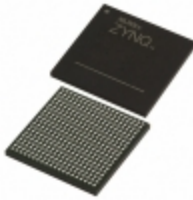
REQUEST FOR QUOTATION

Specifications of XC7Z030-1FBG676C	
PART NUMBER	XC7Z030-1FBG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 KINTEX7 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7Z030-1FBG676C.pdf 2.XC7Z030-1FBG676C.pdf 3.XC7Z030-1FBG676C.pdf 4.XC7Z030-1FBG676C.pdf
SUPPLIER DEVICE PACKAGE	676-FCBGA (27x27)
SPEED	667MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Kintex™-7 FPGA, 125K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	676-BBGA, FCBGA
OTHER NAMES	122-1892
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	130
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	-
DETAILED DESCRIPTION	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Zynq®-7000 Kintex™-7 FPGA, 125K Logic Cells 256KB 667MHz 676-FCBGA (27x27)
CORE PROCESSOR	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
BASE PART NUMBER	XC7Z030
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XC7Z030-1FBG676C	XC7Z030-1FBG676C Distributor	XC7Z030-1FBG676C Supplier
XC7Z030-1FBG676C Price	XC7Z030-1FBG676C Pictures	XC7Z030-1FBG676C Image
XC7Z030-1FBG676C PDF Datasheet	XC7Z030-1FBG676C Download Datasheet	XC7Z030-1FBG676C Datasheet
XC7Z030-1FBG676C Stock	Buy XC7Z030-1FBG676C	Buy Xilinx XC7Z030-1FBG676C
Xilinx XC7Z030-1FBG676C	Xilinx Supplier	Xilinx Distributor
Xilinx XC7Z030-1FBG676C	Xilinx Inc. XC7Z030-1FBG676C	

Related Products



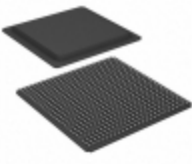
XC7Z020-L1CLG400I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7400BGA

In stock: Out stock

RFQ



XC7Z030-1FFG676C

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7 676FBGA

In stock: 48 pcs

RFQ



XC7Z030-1SB485I

Manufacturers: Xilinx

Description: IC FPGA

In stock: Out stock

RFQ



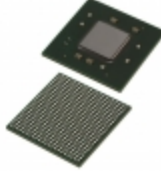
XC7Z020-3CLG484E

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 484BGA

In stock: 84 pcs

RFQ



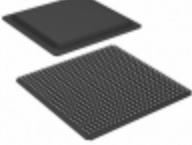
XC7Z030-1FBG484I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7 484FBGA

In stock: 116 pcs

RFQ



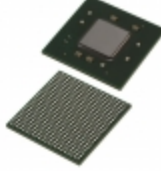
XC7Z030-1FFG676I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7 676FBGA

In stock: 28 pcs

RFQ



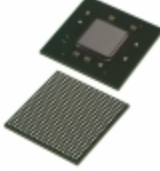
XC7Z030-1FBG484C

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7 484FBGA

In stock: 41 pcs

RFQ



XC7Z030-1FB484I

Manufacturers: Xilinx

Description: IC FPGA

In stock: Out stock

RFQ



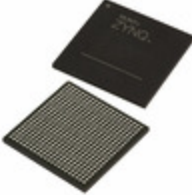
XC7Z030-1FF676I

Manufacturers: Xilinx

Description: IC FPGA XC ZYNQ-7000 676FCBGA

In stock: Out stock

RFQ



XC7Z020-L1CLG484I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7 484BGA

In stock: Out stock

RFQ



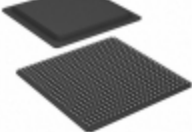
XC7Z030-1SBG485C

Manufacturers: Xilinx

Description: IC SOC CORTEX A-9 ZYNQ7 485BGA

In stock: 42 pcs

RFQ



XC7Z030-1FBG676I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 KINTEX7 676FBGA

In stock: 40 pcs

RFQ