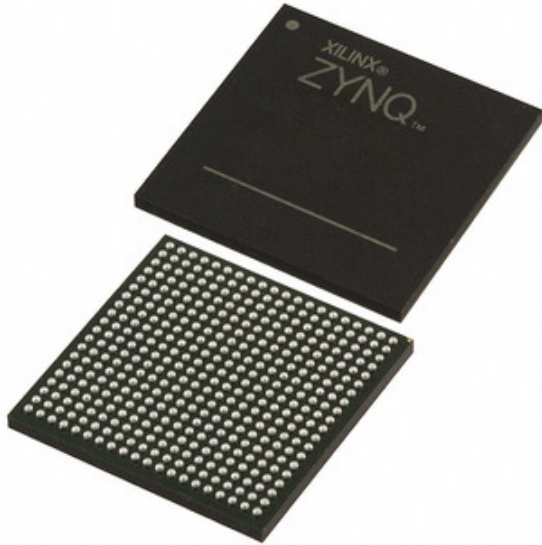




Xilinx



XC7Z020-1CLG400C

Part Number:	XC7Z020-1CLG400C
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 ARTIX-7 400BGA
	1.XC7Z020-1CLG400C.pdf
	2.XC7Z020-1CLG400C.pdf
	3.XC7Z020-1CLG400C.pdf
	4.XC7Z020-1CLG400C.pdf
Datasheets:	
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.

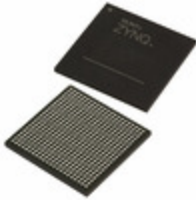
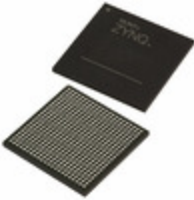
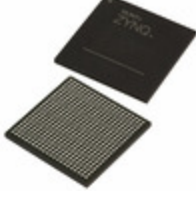
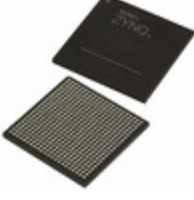
Specifications of XC7Z020-1CLG400C

PART NUMBER	XC7Z020-1CLG400C
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 ARTIX-7 400BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7Z020-1CLG400C.pdf 2.XC7Z020-1CLG400C.pdf 3.XC7Z020-1CLG400C.pdf 4.XC7Z020-1CLG400C.pdf
SUPPLIER DEVICE PACKAGE	400-CSPBGA (17x17)
SPEED	667MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 85K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	400-LFBGA, CSPBGA
OTHER NAMES	122-1851
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	130
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 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 Artix™-7 FPGA, 85K Logic Cells 256KB 667MHz 400-CSPBGA (17x17)
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	XC7Z020
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XC7Z020-1CLG400C	XC7Z020-1CLG400C Distributor	XC7Z020-1CLG400C Supplier
XC7Z020-1CLG400C Price	XC7Z020-1CLG400C Pictures	XC7Z020-1CLG400C Image
XC7Z020-1CLG400C PDF Datasheet	XC7Z020-1CLG400C Download Datasheet	XC7Z020-1CLG400C Datasheet
XC7Z020-1CLG400C Stock	Buy XC7Z020-1CLG400C	Buy Xilinx XC7Z020-1CLG400C
Xilinx XC7Z020-1CLG400C	Xilinx Supplier	Xilinx Distributor
Xilinx XC7Z020-1CLG400C	Xilinx Inc. XC7Z020-1CLG400C	

Related Products

 XC7Z015-L1CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX7 485BGA In stock: Out stock RFQ	 XC7Z015-1CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: 84 pcs RFQ
 XC7Z020-1CLG484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 662 pcs RFQ	 XC7Z015-2CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: 38 pcs RFQ
 XC7Z020-1CLG484C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 116 pcs RFQ	 XC7Z015-2CLG485E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: 84 pcs RFQ
 XC7Z020-2CLG400CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: Out stock RFQ	 XC7Z020-1CLG484CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: Out stock RFQ
 XC7Z015-2CL485I Manufacturers: Xilinx Description: IC FPGA In stock: Out stock RFQ	 XC7Z015-3CLG485E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: Out stock RFQ
 XC7Z020-1CLG400CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: Out stock RFQ	 XC7Z020-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 10 pcs RFQ