



Xilinx

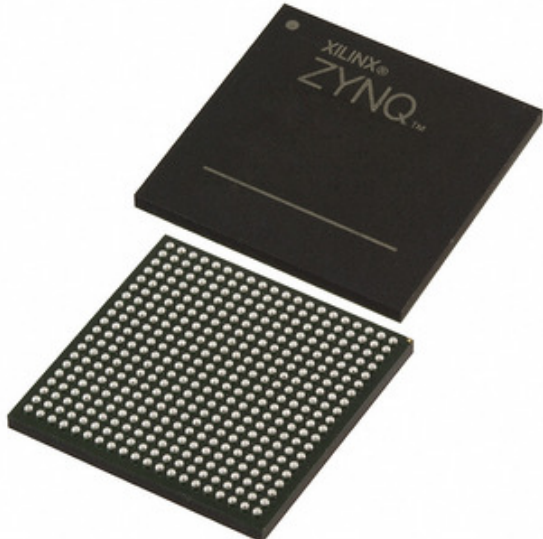


Image may be representation. See specifications for product details.

XC7Z020-1CLG400CES

Part Number:	XC7Z020-1CLG400CES
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 ARTIX-7 400BGA
Datasheets:	 1.XC7Z020-1CLG400CES.pdf
	 2.XC7Z020-1CLG400CES.pdf
	 3.XC7Z020-1CLG400CES.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4189 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC7Z020-1CLG400CES

PART NUMBER	XC7Z020-1CLG400CES
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 ARTIX-7 400BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4189 pcs
DATA SHEET	 1.XC7Z020-1CLG400CES.pdf  2.XC7Z020-1CLG400CES.pdf  3.XC7Z020-1CLG400CES.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	122-1826
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	130
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 XC7Z020-1CLG400CES	XC7Z020-1CLG400CES Distributor	XC7Z020-1CLG400CES Supplier
XC7Z020-1CLG400CES Price	XC7Z020-1CLG400CES Pictures	XC7Z020-1CLG400CES Image
XC7Z020-1CLG400CES PDF Datasheet	XC7Z020-1CLG400CES Download Datasheet	XC7Z020-1CLG400CES Datasheet
XC7Z020-1CLG400CES Stock	Buy XC7Z020-1CLG400CES	Buy Xilinx XC7Z020-1CLG400CES
Xilinx XC7Z020-1CLG400CES	Xilinx Supplier	Xilinx Distributor
Xilinx XC7Z020-1CLG400CES	Xilinx Inc. XC7Z020-1CLG400CES	

Related Products

 XC7Z020-1CLG484C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 872 pcs RFQ	 XC7Z015-L1CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX7 485BGA In stock: 578 pcs RFQ
 XC7Z020-1CLG484CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 3350 pcs RFQ	 XC7Z015-2CL485I Manufacturers: Xilinx Description: IC FPGA In stock: 522 pcs RFQ
 XC7Z020-2CLG400CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 5561 pcs RFQ	 XC7Z020-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 628 pcs RFQ
 XC7Z020-1CLG400C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 944 pcs RFQ	 XC7Z020-2CLG400E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 642 pcs RFQ
 XC7Z015-2CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: 647 pcs RFQ	 XC7Z015-2CLG485E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: 612 pcs RFQ
 XC7Z015-3CLG485E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA In stock: 588 pcs RFQ	 XC7Z020-1CLG484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 766 pcs RFQ