



Xilinx

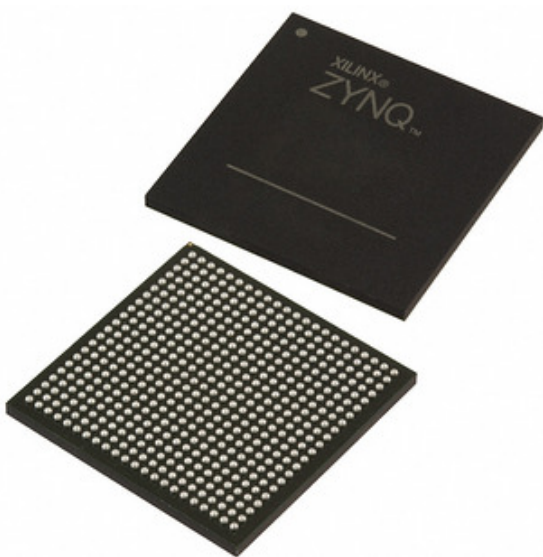


Image may be representation. See specifications for product details.

XC7Z020-2CLG484E

Part Number:	XC7Z020-2CLG484E
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 ARTIX-7 484BGA
	1.XC7Z020-2CLG484E.pdf
	2.XC7Z020-2CLG484E.pdf
	3.XC7Z020-2CLG484E.pdf
	4.XC7Z020-2CLG484E.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

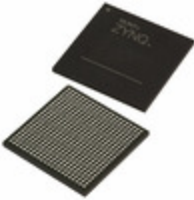
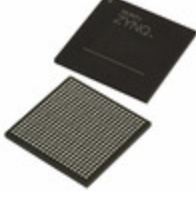
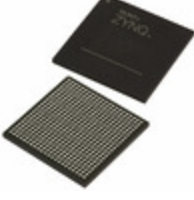
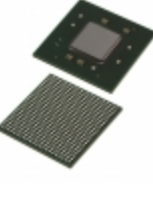
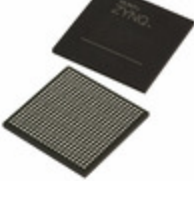
Specifications of XC7Z020-2CLG484E

PART NUMBER	XC7Z020-2CLG484E
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 ARTIX-7 484BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7Z020-2CLG484E.pdf 2.XC7Z020-2CLG484E.pdf 3.XC7Z020-2CLG484E.pdf 4.XC7Z020-2CLG484E.pdf
SUPPLIER DEVICE PACKAGE	484-CSPBGA (19x19)
SPEED	766MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 85K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	484-LFBGA, CSPBGA
OTHER NAMES	122-1847
OPERATING TEMPERATURE	0°C ~ 100°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 766MHz 484-CSPBGA (19x19)
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 XC7Z020-2CLG484E	XC7Z020-2CLG484E Distributor	XC7Z020-2CLG484E Supplier
XC7Z020-2CLG484E Price	XC7Z020-2CLG484E Pictures	XC7Z020-2CLG484E Image
XC7Z020-2CLG484E PDF Datasheet	XC7Z020-2CLG484E Download Datasheet	XC7Z020-2CLG484E Datasheet
XC7Z020-2CLG484E Stock	Buy XC7Z020-2CLG484E	Buy Xilinx XC7Z020-2CLG484E
Xilinx XC7Z020-2CLG484E	Xilinx Supplier	Xilinx Distributor
Xilinx XC7Z020-2CLG484E	Xilinx Inc. XC7Z020-2CLG484E	

Related Products

 XC7Z020-2CLG400E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: Out stock RFQ	 XC7Z020-3CLG484E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 84 pcs RFQ
 XC7Z020-2CLG484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 201 pcs RFQ	 XC7Z020-1CLG484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: 662 pcs RFQ
 XC7Z020-L1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7400BGA In stock: Out stock RFQ	 XC7Z020-1CLG484CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA In stock: Out stock RFQ
 XC7Z020-2CLG400CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: Out stock RFQ	 XC7Z020-2CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 265 pcs RFQ
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