



XC7Z020-1CLG400I

Part Number: **XC7Z020-1CLG400I**
 Product Description: IC SOC CORTEX-A9 ARTIX-7 400BGA
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [1.XC7Z020-1CLG400I.pdf](#)
[2.XC7Z020-1CLG400I.pdf](#)
[3.XC7Z020-1CLG400I.pdf](#)
[4.XC7Z020-1CLG400I.pdf](#)

Manufacturer/Brand: Xilinx
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

Product details

Part Number	XC7Z020-1CLG400I	Manufacturer	Xilinx
Description	IC SOC CORTEX-A9 ARTIX-7 400BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	1.XC7Z020-1CLG400I.pdf2.XC7Z020-1CLG400I.pdf3.XC7Z020-1CLG400I.pdf4.XC7Z020-1CLG400I.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	122-2081 XC7Z020-1CLG400I-ND	Operating Temperature	-40°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 667MHz 400-CSPBGA (17x17)
Core Processor	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™	Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Base Part Number	XC7Z020	Architecture	MCU, FPGA

Related Products

 XC7Z015-L1CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX7 485BGA Download: XC7Z015-L1CLG485I.pdf RFQ	 XC7Z015-2CLG485E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA Download: XC7Z015-2CLG485E.pdf RFQ
 XC7Z020-1CLG400CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA Download: XC7Z020-1CLG400CES.pdf RFQ	 XC7Z020-1CLG400C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA Download: XC7Z020-1CLG400C.pdf RFQ
 XC7Z020-1CLG484C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA Download: XC7Z020-1CLG484C.pdf RFQ	 XC7Z020-2CLG400CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA Download: XC7Z020-2CLG400CES.pdf RFQ
 XC7Z020-2CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA Download: XC7Z020-2CLG400I.pdf RFQ	 XC7Z020-2CLG400E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA Download: XC7Z020-2CLG400E.pdf RFQ
 XC7Z015-2CLG485I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA Download: XC7Z015-2CLG485I.pdf RFQ	 XC7Z015-3CLG485E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 485BGA Download: XC7Z015-3CLG485E.pdf RFQ
 XC7Z020-1CLG484CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA Download: XC7Z020-1CLG484CES.pdf RFQ	 XC7Z020-1CLG484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 484BGA Download: XC7Z020-1CLG484I.pdf RFQ

Related tags

- Xilinx XC7Z020-1CLG400I
- XC7Z020-1CLG400I Price
- XC7Z020-1CLG400I PDF Datasheet
- XC7Z020-1CLG400I Stock
- Xilinx XC7Z020-1CLG400I
- Xilinx XC7Z020-1CLG400I
- XC7Z020-1CLG400I Distributor
- XC7Z020-1CLG400I Pictures
- XC7Z020-1CLG400I Download Datasheet
- Buy XC7Z020-1CLG400I
- Xilinx Supplier
- Xilinx Inc. XC7Z020-1CLG400I
- XC7Z020-1CLG400I Supplier
- XC7Z020-1CLG400I Image
- XC7Z020-1CLG400I Datasheet
- Buy Xilinx XC7Z020-1CLG400I
- Xilinx Distributor