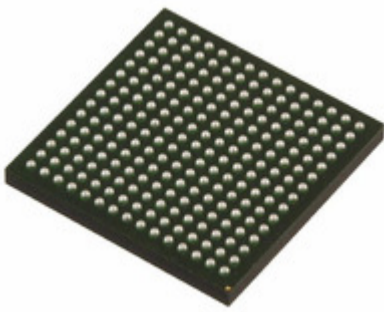




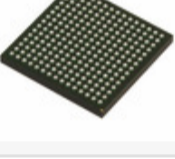






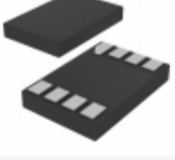


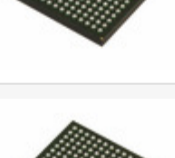



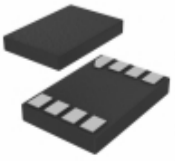



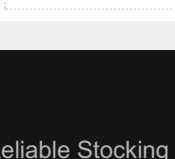
XC7Z007S-1CLG225C

		Part Number: XC7Z007S-1CLG225C Manufacturer: Xilinx Description: IC FPGA SOC 100I/O 225BGA Data sheet: Zynq-7000 User Guide Zynq-7000 All Programmable SoC Datasheet Zynq-7000 All Programmable SoC Overview	RoHS Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
	<p>Images are for reference only. See Product Specifications for product details. Buy XC7Z007S-1CLG225C with confidence from Components-Store.com, 1 Year Warranty</p>		

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PRODUCT PARAMETER	
Part Number	XC7Z007S-1CLG225C
Manufacturer	Xilinx
Description	IC FPGA SOC 100I/O 225BGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	2294 pcs
Product Photo	XC7Z007S-1CLG225C.jpg
Category	Integrated Circuits (ICs)
Supplier Device Package	225-CSPBGA (13x13)
Speed	667MHz
Series	Zynq®-7000
RAM Size	256KB
Primary Attributes	Artix™-7 FPGA, 23K Logic Cells
Peripherals	DMA
Packaging	Tray
Package / Case	225-LFBGA, CSPBGA
Other Names	122-2002
Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	54
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Flash Size	-
Detailed Description	Single ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Zynq®-7000 Artix™-7 FPGA, 23K Logic Cells 256KB 667MHz 225-CSPBGA (13x13)
Core Processor	Single ARM® Cortex®-A9 MPCore™ with CoreSight™
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Architecture	MCU, FPGA

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