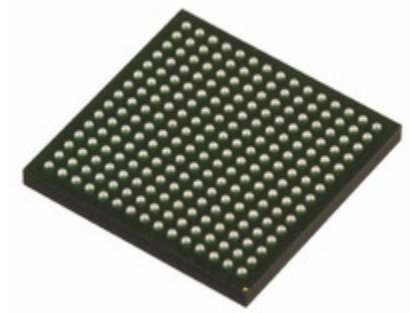


XC7Z007S-1CLG225C	
Part Number	XC7Z007S-1CLG225C
Manufacturer	Xilinx
Description	IC FPGA SOC 100I/O 225BGA
Quantity Available	476 pcs in stock
Datasheets	XC7Z007S-1CLG225C.pdf
XC7Z007S-1CLG225C Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of XC7Z007S-1CLG225C			
Manufacturer Part Number	XC7Z007S-1CLG225C	Category	Integrated Circuits (ICs)
Manufacturer	Xilinx	Description	IC FPGA SOC 100I/O 225BGA
Package / Case	Tray	Quantity Available	476
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)
Manufacturer Standard Lead Time	10 Weeks	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		

XC7Z007S-1CLG225C 476pcs New and Original in Stock, Find XC7Z007S-1CLG225C Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order XC7Z007S-1CLG225C with warrantied and confidence. RFQ XC7Z007S-1CLG225C : Info@Ariat-Tech.com

Related parts for XC7Z007S-1CLG225C				
Image	Part Number	Description	Manufacturer	Quantity
	XC7Z010-1CLG225C	IC SOC CORTEX-A9 ARTIX-7 225BGA	Xilinx	906 pcs
	XC7Z007S-2CLG225E	IC FPGA SOC 100I/O 225BGA	Xilinx	160 pcs
	XC7WH14GT,115	IC SCHMITT TRIG TRPL INV 8XSON	Nexperia USA Inc.	500 pcs
	XC7WT14GD,125	IC SCHMITT TRIG TRPL INV 8XSONU	Nexperia USA Inc.	500 pcs
	XC7Z007S-1CLG400I	IC FPGA SOC 100I/O 400BGA	Xilinx	172 pcs
	XC7Z007S-1CLG225I	IC FPGA SOC 100I/O 225BGA	Xilinx	176 pcs
	XC7WT14DC,125	IC SCHMITT TRIG TRPL INV 8VSSOP	Nexperia USA Inc.	500 pcs
	XC7Z007S-2CLG400I	IC FPGA SOC 100I/O 400BGA	Xilinx	31 pcs
	XC7WT14GT,115	IC SCHMITT TRIG TRPL INV 8XSON	Nexperia USA Inc.	500 pcs
	XC7Z007S-2CLG225I	IC FPGA SOC 100I/O 225BGA	Xilinx	338 pcs
	XC7WH14DP,125	IC SCHMITT TRIGGER INV 8TSSOP	Nexperia USA Inc.	500 pcs
	XC7WH126DP,125	IC BUFFER/LINEDVR 3ST 8TSSOP	Nexperia USA Inc.	500 pcs
	XC7Z010-1CLG225I	IC SOC CORTEX-A9 ARTIX-7 225BGA	Xilinx	283 pcs
	XC7Z010-1CLG400C	IC SOC CORTEX-A9 ARTIX-7 400BGA	Xilinx	1842 pcs
	XC7WH14DC,125	IC SCHMITT TRIGGER INV VSSOP8	Nexperia USA Inc.	500 pcs
	XC7WT14DP,125	IC SCHMITT TRIG TRPL INV 8TSSOP	Nexperia USA Inc.	500 pcs
	XC7Z007S-1CLG400C	IC FPGA SOC 100I/O 400BGA	Xilinx	170 pcs
	XC7Z007S-2CLG400E	IC FPGA SOC 100I/O 400BGA	Xilinx	238 pcs
	XC7WH126GD,125	IC BUFFER/LINEDVR 3ST XSON8	Nexperia USA Inc.	500 pcs
	XC7WH14GD,125	IC SCHMITT TRIGGER INV XSON8U	Nexperia USA Inc.	500 pcs

XC7Z007S-1CLG225C Stock	XC7Z007S-1CLG225C Price	XC7Z007S-1CLG225C Electronics	XC7Z007S-1CLG225C Components
XC7Z007S-1CLG225C Inventory	XC7Z007S-1CLG225C Digikey	Supplier XC7Z007S-1CLG225C	Order XC7Z007S-1CLG225C Online
Inquiry XC7Z007S-1CLG225C	XC7Z007S-1CLG225C Image	XC7Z007S-1CLG225C Picture	XC7Z007S-1CLG225C PDF
XC7Z007S-1CLG225C Datasheet	Download XC7Z007S-1CLG225C Datasheet	Manufacturer	