



Xilinx

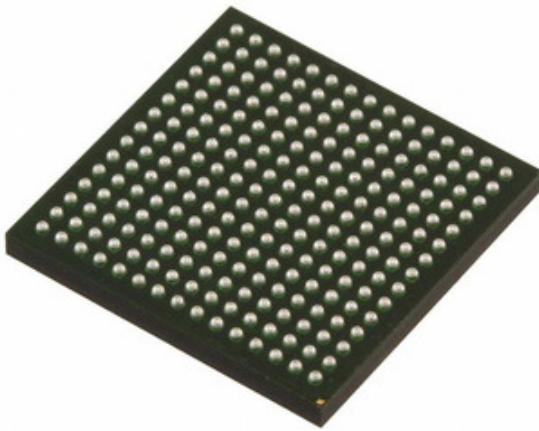


Image may be representation. See specifications for product details.

XC7Z010-1CLG225I

Part Number:	XC7Z010-1CLG225I
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 ARTIX-7 225BGA
Datasheets:	1.XC7Z010-1CLG225I.pdf 2.XC7Z010-1CLG225I.pdf 3.XC7Z010-1CLG225I.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC7Z010-1CLG225I

PART NUMBER	XC7Z010-1CLG225I
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 ARTIX-7 225BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7Z010-1CLG225I.pdf 2.XC7Z010-1CLG225I.pdf 3.XC7Z010-1CLG225I.pdf
SUPPLIER DEVICE PACKAGE	225-CSPBGA (13x13)
SPEED	667MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 28K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	225-LFBGA, CSPBGA
OTHER NAMES	122-2100 XC7Z010-1CLG225I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	86
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, 28K Logic Cells 256KB 667MHz 225-CSPBGA (13x13)
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	XC7Z010
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XC7Z010-1CLG225I	XC7Z010-1CLG225I Distributor	XC7Z010-1CLG225I Supplier
XC7Z010-1CLG225I Price	XC7Z010-1CLG225I Pictures	XC7Z010-1CLG225I Image
XC7Z010-1CLG225I PDF Datasheet	XC7Z010-1CLG225I Download Datasheet	XC7Z010-1CLG225I Datasheet
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Related Products



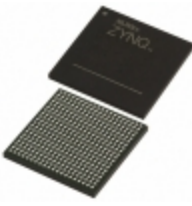
XC7Z010-1CLG400I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 400BGA

In stock: 162 pcs

RFQ



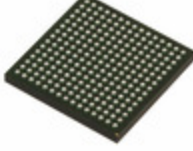
XC7Z007S-2CLG400I

Manufacturers: Xilinx

Description: IC FPGA SOC 100I/O 400BGA

In stock: 31 pcs

RFQ



XC7Z010-2CLG225E

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 225BGA

In stock: Out stock

RFQ



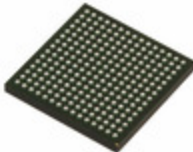
XC7Z010-2CLG400E

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 400BGA

In stock: 80 pcs

RFQ



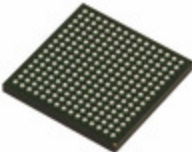
XC7Z007S-2CLG225E

Manufacturers: Xilinx

Description: IC FPGA SOC 100I/O 225BGA

In stock: 160 pcs

RFQ



XC7Z007S-2CLG225I

Manufacturers: Xilinx

Description: IC FPGA SOC 100I/O 225BGA

In stock: 338 pcs

RFQ



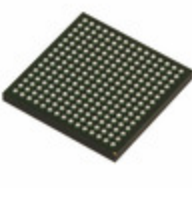
XC7Z007S-2CLG400E

Manufacturers: Xilinx

Description: IC FPGA SOC 100I/O 400BGA

In stock: 238 pcs

RFQ



XC7Z010-1CLG225C

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 225BGA

In stock: 431 pcs

RFQ



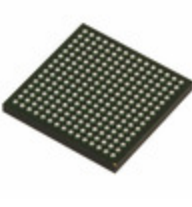
XC7Z010-2CLG400I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 400BGA

In stock: 146 pcs

RFQ



XC7Z010-2CLG225I

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 225BGA

In stock: 166 pcs

RFQ



XC7Z010-1CLG400C

Manufacturers: Xilinx

Description: IC SOC CORTEX-A9 ARTIX-7 400BGA

In stock: 434 pcs

RFQ



XC7Z007S-1CLG400I

Manufacturers: Xilinx

Description: IC FPGA SOC 100I/O 400BGA

In stock: 172 pcs

RFQ