



XA7Z010-1CLG400Q

Part Number:	XA7Z010-1CLG400Q
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX A-9 ZYNQ7 400BGA
Datasheets:	 1.XA7Z010-1CLG400Q.pdf
	 2.XA7Z010-1CLG400Q.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

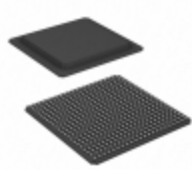
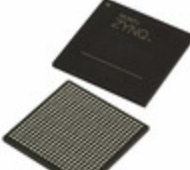
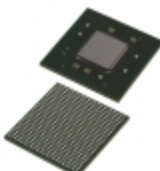
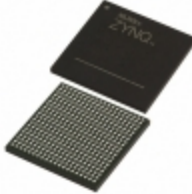
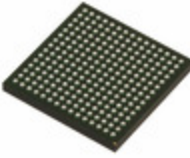
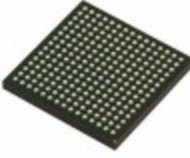
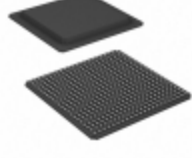
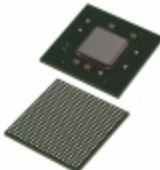
Specifications of XA7Z010-1CLG400Q

PART NUMBER	XA7Z010-1CLG400Q
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX A-9 ZYNQ7 400BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XA7Z010-1CLG400Q.pdf
	 2.XA7Z010-1CLG400Q.pdf
SUPPLIER DEVICE PACKAGE	400-CSPBGA (17x17)
SPEED	667MHz
SERIES	Automotive, AEC-Q100, Zynq®-7000 XA
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 28K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	400-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	130
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 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 Automotive, AEC-Q100, Zynq®-7000 XA Artix™-7 FPGA, 28K Logic Cells 256KB 667MHz 400-CSPBGA (17x17)
CORE PROCESSOR	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XA7Z010-1CLG400Q	XA7Z010-1CLG400Q Distributor	XA7Z010-1CLG400Q Supplier
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