



Xilinx



ALL PROGRAMMABLE

Image may be representation. See specifications for product details.

XCZU11EG-2FFVC1760I

Part Number:	XCZU11EG-2FFVC1760I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 512 I/O 1760FCBGA
Datasheets:	 XCZU11EG-2FFVC1760I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU11EG-2FFVC1760I

PART NUMBER	XCZU11EG-2FFVC1760I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 512 I/O 1760FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XCZU11EG-2FFVC1760I.pdf
SUPPLIER DEVICE PACKAGE	1760-FCBGA (42.5x42.5)
SPEED	533MHz, 600MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC EG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 653K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	512
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	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™, ARM Mali™-400 MP2 System On Chip (SOC) IC Zynq® UltraScale+™ MPSoC EG Zynq®UltraScale+™ FPGA, 653K+ Logic Cells 256KB 533MHz, 600MHz, 1.3GHz 1760-FCBGA (42.5x42.5)
CORE PROCESSOR	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™, ARM Mali™-400 MP2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XCZU11EG-2FFVC1760I	XCZU11EG-2FFVC1760I Distributor	XCZU11EG-2FFVC1760I Supplier
XCZU11EG-2FFVC1760I Price	XCZU11EG-2FFVC1760I Pictures	XCZU11EG-2FFVC1760I Image
XCZU11EG-2FFVC1760I PDF Datasheet	XCZU11EG-2FFVC1760I Download Datasheet	XCZU11EG-2FFVC1760I Datasheet
XCZU11EG-2FFVC1760I Stock	Buy XCZU11EG-2FFVC1760I	Buy Xilinx XCZU11EG-2FFVC1760I
Xilinx XCZU11EG-2FFVC1760I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU11EG-2FFVC1760I	Xilinx Inc. XCZU11EG-2FFVC1760I	

Related Products

 Xilinx XCZU11EG-2FFVC1156E Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock RFQ	 Xilinx XCZU11EG-3FFVC1156E Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock RFQ
 Xilinx XCZU11EG-2FFVF1517I Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ	 Xilinx XCZU11EG-2FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ
 Xilinx XCZU11EG-2FFVC1760E Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: Out stock RFQ	 Xilinx XCZU11EG-2FFVB1517I Manufacturers: Xilinx Description: IC FPGA 488 I/O 1517FCBGA In stock: Out stock RFQ
 Xilinx XCZU11EG-2FFVB1517E Manufacturers: Xilinx Description: IC FPGA 488 I/O 1517FCBGA In stock: Out stock RFQ	 Xilinx XCZU11EG-3FFVC1760E Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: Out stock RFQ
 Xilinx XCZU11EG-1FFVF1517I Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ	 Xilinx XCZU11EG-3FFVB1517E Manufacturers: Xilinx Description: IC FPGA 488 I/O 1517FCBGA In stock: Out stock RFQ
 Xilinx XCZU11EG-2FFVC1156I Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock RFQ	 Xilinx XCZU11EG-3FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ