



Xilinx



Image may be representation. See specifications for product details.

XCZU19EG-2FFVD1760E

Part Number:	XCZU19EG-2FFVD1760E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 308 I/O 1760FCBGA
Datasheets:	 XCZU19EG-2FFVD1760E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU19EG-2FFVD1760E

PART NUMBER	XCZU19EG-2FFVD1760E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 308 I/O 1760FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12 pcs
DATA SHEET	 XCZU19EG-2FFVD1760E.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, 1143K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	308
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
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, 1143K+ 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 XCZU19EG-2FFVD1760E	XCZU19EG-2FFVD1760E Distributor	XCZU19EG-2FFVD1760E Supplier
XCZU19EG-2FFVD1760E Price	XCZU19EG-2FFVD1760E Pictures	XCZU19EG-2FFVD1760E Image
XCZU19EG-2FFVD1760E PDF Datasheet	XCZU19EG-2FFVD1760E Download Datasheet	XCZU19EG-2FFVD1760E Datasheet
XCZU19EG-2FFVD1760E Stock	Buy XCZU19EG-2FFVD1760E	Buy Xilinx XCZU19EG-2FFVD1760E
Xilinx XCZU19EG-2FFVD1760E	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU19EG-2FFVD1760E	Xilinx Inc. XCZU19EG-2FFVD1760E	

Related Products

 XCZU19EG-2FFVC1760I Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: 11 pcs RFQ	 XCZU19EG-2FFVE1924E Manufacturers: Xilinx Description: IC FPGA 668 I/O 1924FCBGA In stock: 12 pcs RFQ
 XCZU19EG-3FFVB1517E Manufacturers: Xilinx Description: IC FPGA 644 I/O 1517FCBGA In stock: 12 pcs RFQ	 XCZU19EG-2FFVB1517E Manufacturers: Xilinx Description: IC FPGA 644 I/O 1517FCBGA In stock: 18 pcs RFQ
 XCZU19EG-2FFVE1924I Manufacturers: Xilinx Description: IC FPGA 668 I/O 1924FCBGA In stock: 13 pcs RFQ	 XCZU19EG-2FFVB1517I Manufacturers: Xilinx Description: IC FPGA 644 I/O 1517FCBGA In stock: 14 pcs RFQ
 XCZU19EG-2FFVC1760E Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: 14 pcs RFQ	 XCZU19EG-2FFVD1760I Manufacturers: Xilinx Description: IC FPGA 308 I/O 1760FCBGA In stock: 11 pcs RFQ
 XCZU19EG-1FFVE1924I Manufacturers: Xilinx Description: IC FPGA 668 I/O 1924FCBGA In stock: 16 pcs RFQ	 XCZU19EG-3FFVD1760E Manufacturers: Xilinx Description: IC FPGA 308 I/O 1760FCBGA In stock: 10 pcs RFQ
 XCZU19EG-1FFVE1924E Manufacturers: Xilinx Description: IC FPGA 668 I/O 1924FCBGA In stock: 21 pcs RFQ	 XCZU19EG-3FFVC1760E Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: 11 pcs RFQ