




### XCZU7EV-2FFVC1156I

Part Number:	XCZU7EV-2FFVC1156I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 360 I/O 1156FCBGA <a href="#">PDF</a> 1.XCZU7EV-2FFVC1156I.pdf <a href="#">PDF</a> 2.XCZU7EV-2FFVC1156I.pdf <a href="#">PDF</a> 3.XCZU7EV-2FFVC1156I.pdf <a href="#">PDF</a> 4.XCZU7EV-2FFVC1156I.pdf
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













#### Specifications of XCZU7EV-2FFVC1156I

PART NUMBER	XCZU7EV-2FFVC1156I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 360 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.XCZU7EV-2FFVC1156I.pdf <a href="#">PDF</a> 2.XCZU7EV-2FFVC1156I.pdf <a href="#">PDF</a> 3.XCZU7EV-2FFVC1156I.pdf <a href="#">PDF</a> 4.XCZU7EV-2FFVC1156I.pdf
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SPEED	533MHz, 600MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC EV
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 504K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	1156-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	360
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 EV Zynq®UltraScale+™ FPGA, 504K+ Logic Cells 256KB 533MHz, 600MHz, 1.3GHz 1156-FCBGA (35x35)
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 XCZU7EV-2FFVC1156I	XCZU7EV-2FFVC1156I Distributor	XCZU7EV-2FFVC1156I Supplier
XCZU7EV-2FFVC1156I Price	XCZU7EV-2FFVC1156I Pictures	XCZU7EV-2FFVC1156I Image
XCZU7EV-2FFVC1156I PDF Datasheet	XCZU7EV-2FFVC1156I Download Datasheet	XCZU7EV-2FFVC1156I Datasheet
XCZU7EV-2FFVC1156I Stock	Buy XCZU7EV-2FFVC1156I	Buy Xilinx XCZU7EV-2FFVC1156I
Xilinx XCZU7EV-2FFVC1156I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU7EV-2FFVC1156I	Xilinx Inc. XCZU7EV-2FFVC1156I	

#### Related Products

 <p><b>XCZU7EV-2FBVB900E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 204 I/O 900FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XCZU7EV-2FFVF1517E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 464 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XCZU7EV-L1FBVB900I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 204 I/O 900FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XCZU7EV-1FFVC1156I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 360 I/O 1156FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XCZU7EV-1FFVF1517E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 464 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XCZU7EV-3FFVF1517E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 464 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XCZU7EV-3FFVC1156E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 360 I/O 1156FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XCZU7EV-3FBVB900E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 204 I/O 900FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XCZU7EV-1FFVF1517I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 464 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XCZU7EV-2FBVB900I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 204 I/O 900FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>XCZU7EV-2FFVC1156E</b>                  Manufacturers: Xilinx                  Description: IC FPGA 360 I/O 1156FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>XCZU7EV-2FFVF1517I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 464 I/O 1517FCBGA                  In stock: Out stock  <a href="#">RFQ</a></p>