



### XCZU7EV-L1FFVF1517I

Nombor Bahagian: **XCZU7EV-L1FFVF1517I**  
 Penerangan Produk: IC FPGA 464 I/O 1517FCBGA  
 Status RoHS: Lead percuma / RoHS Compliant  
 Helaian data: [1.XCZU7EV-L1FFVF1517I.pdf](#)  
[2.XCZU7EV-L1FFVF1517I.pdf](#)  
[3.XCZU7EV-L1FFVF1517I.pdf](#)  
[4.XCZU7EV-L1FFVF1517I.pdf](#)

Pengilang / jenama: Xilinx  
 Kapal Dari: Hong Kong  
 Cara Penghantaran: DHL/Fedex/TNT/UPS/EMS

[HANTAR PERTANYAAN >](#)

Gambar mungkin representasi.  
 Lihat spesifikasi untuk perincian produk.

#### Maklumat produk

<b>Nombor Bahagian</b>	XCZU7EV-L1FFVF1517I	<b>Pengeluar</b>	Xilinx
<b>Penerangan</b>	IC FPGA 464 I/O 1517FCBGA	<b>Status Status Percuma / Rosh Status</b>	Lead percuma / RoHS Compliant
<b>Lembaran data</b>	1.XCZU7EV-L1FFVF1517I.pdf2.XCZU7EV-L1FFVF1517I.pdf3.XCZU7EV-L1FFVF1517I.pdf4.XCZU7EV-L1FFVF1517I.pdf		
<b>Pembekal Peranti Pakej</b>	1517-FCBGA (40x40)	<b>Speed</b>	500MHz, 600MHz, 1.2GHz
<b>Siri</b>	Zynq@ UltraScale+™ MPSoC EV	<b>RAM Saiz</b>	256KB
<b>sifat utama</b>	Zynq@UltraScale+™ FPGA, 504K+ Logic Cells	<b>Peripherals</b>	DMA, WDT
<b>pembungkusan</b>	Tray	<b>Pakej / Kes</b>	1517-BBGA, FCBGA
<b>Suhu Operasi</b>	-40°C ~ 100°C (TJ)	<b>Bilangan I / O</b>	464
<b>Tahap Sensitiviti Lembapan (MSL)</b>	4 (72 Hours)	<b>Pengilang Standard Lead Time</b>	10 Weeks
<b>Status Status Percuma / Rosh Status</b>	Lead free / RoHS Compliant	<b>Saiz flash</b>	-
<b>Penerangan terperinci</b>	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 500MHz, 600MHz, 1.2GHz 1517-FCBGA (40x40)	<b>Processor Core</b>	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™, ARM Mali™-400 MP2
<b>Kesambungan</b>	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG	<b>Architecture</b>	MCU, FPGA

#### Produk Berkaitan

<p><b>XCZU7EV-3FFVC1156E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 360 I/O 1156FCBGA                  Muat turun: <a href="#">XCZU7EV-3FFVC1156E.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>XCZU7EV-2FFVF1517I</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 464 I/O 1517FCBGA                  Muat turun: <a href="#">XCZU7EV-2FFVF1517I.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>XCZU9CG-1FFVC900E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 204 I/O 900FCBGA                  Muat turun: <a href="#">XCZU9CG-1FFVC900E.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>XCZU7EV-L2FBVB900E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 204 I/O 900FCBGA                  Muat turun: <a href="#">XCZU7EV-L2FBVB900E.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>XCZU9CG-1FFVB1156E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 328 I/O 1156FCBGA                  Muat turun: <a href="#">XCZU9CG-1FFVB1156E.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>XCZU7EV-L2FFVF1517E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 464 I/O 1517FCBGA                  Muat turun: <a href="#">XCZU7EV-L2FFVF1517E.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>XCZU7EV-L2FFVC1156E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 360 I/O 1156FCBGA                  Muat turun: <a href="#">XCZU7EV-L2FFVC1156E.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>XCZU7EV-3FBVB900E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 204 I/O 900FCBGA                  Muat turun: <a href="#">XCZU7EV-3FBVB900E.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>XCZU7EV-L1FFVC1156I</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 360 I/O 1156FCBGA                  Muat turun: <a href="#">XCZU7EV-L1FFVC1156I.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>XCZU7EV-L1FBVB900I</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 204 I/O 900FCBGA                  Muat turun: <a href="#">XCZU7EV-L1FBVB900I.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>XCZU7EV-3FFVF1517E</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 464 I/O 1517FCBGA                  Muat turun: <a href="#">XCZU7EV-3FFVF1517E.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>XCZU9CG-1FFVB1156I</b>                  Pengilang: Xilinx                  Penerangan: IC FPGA 328 I/O 1156FCBGA                  Muat turun: <a href="#">XCZU9CG-1FFVB1156I.pdf</a></p> <p><a href="#">RFQ</a></p>

#### Tag berkaitan

- Xilinx XCZU7EV-L1FFVF1517I
- Harga XCZU7EV-L1FFVF1517I
- Lembaran Data PDF XCZU7EV-L1FFVF1517I
- Saham XCZU7EV-L1FFVF1517I
- Xilinx XCZU7EV-L1FFVF1517I
- Xilinx XCZU7EV-L1FFVF1517I
- Pengedar XCZU7EV-L1FFVF1517I
- Gambar XCZU7EV-L1FFVF1517I
- Lembaran Data Muat turun XCZU7EV-L1FFVF1517I
- Beli XCZU7EV-L1FFVF1517I
- Pembekal Xilinx
- Xilinx Inc. XCZU7EV-L1FFVF1517I
- Pembekal XCZU7EV-L1FFVF1517I
- Gambar XCZU7EV-L1FFVF1517I
- Lembaran Data XCZU7EV-L1FFVF1517I
- Beli Xilinx XCZU7EV-L1FFVF1517I
- Pengedar Xilinx