

**Xilinx**

### XCZU7EV-2FBVB900I

Inombolo yendawo:	XCZU7EV-2FBVB900I
Umkhqizi / Umshicileli:	Xilinx
Ingcaciso yeMveliso	IC FPGA 204 I/O 900FCBGA <a href="#">1.XCZU7EV-2FBVB900I.pdf</a> <a href="#">2.XCZU7EV-2FBVB900I.pdf</a> <a href="#">3.XCZU7EV-2FBVB900I.pdf</a> <a href="#">4.XCZU7EV-2FBVB900I.pdf</a>
Maxwebhu:	
RoHS Imeko	Ukukhokela mahala / RoHS Ukuthobela
Umkhumbi	ehong Kong
Indlela yokuthunyelwa	DHL/Fedex/TNT/UPS/EMS

**ISICELO**  
**SESIKATSHULWA**

Umfanekiso ungabonakaliswa. Bona iinkcukacha zeenkukacha zeemveliso.

#### Iinkcukacha zeXCZU7EV-2FBVB900I

INOMBOLO YENDAWO	XCZU7EV-2FBVB900I
UMENZI	Xilinx
INKCAZO	IC FPGA 204 I/O 900FCBGA
ISIMO SOBUME BENKOKELI / ISIMO SEROHS	Ukukhokela mahala / RoHS Ukuthobela <a href="#">1.XCZU7EV-2FBVB900I.pdf</a> <a href="#">2.XCZU7EV-2FBVB900I.pdf</a> <a href="#">3.XCZU7EV-2FBVB900I.pdf</a> <a href="#">4.XCZU7EV-2FBVB900I.pdf</a>
ISHITI YEDATHA	
IPHAKHEJI YECANDELO LENKONZO	900-FCBGA (31x31)
UKUKHAWULEZA	533MHz, 600MHz, 1.3GHz
UCHUNGECHUNGE	Zynq® UltraScale+™ MPSoC EV
I-RAM SIZE	256KB
IIMPAWU EZIPRAYIMARI	Zynq®UltraScale+™ FPGA, 504K+ Logic Cells
IIPHERIPHERALS	DMA, WDT
PACKAGING	Tray
IPHAKHEJI / IIMEKO	900-BBGA, FCBGA
UKUSHISA OKUSEBENZAYO	-40°C ~ 100°C (TJ)
INANI LE-I / O	204
INQANABA LOKUSONDEZA UBUNINZI (MSL)	4 (72 Hours)
IXESHA LENKQUBO YENKOKELI YEHLABATHI	10 Weeks
ISIMO SOBUME BENKOKELI / ISIMO SEROHS	Lead free / RoHS Compliant
ULUHLU LWESHIFT	-
INKCAZO ECACILEYO	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 900-FCBGA (31x31)
INKQUBO YOMSEBENZI	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™, ARM Mali™-400 MP2
UKUDIBANISA	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
I-ARCHITECTURE	MCU, FPGA

#### Amanqaku afanayo

Xilinx XCZU7EV-2FBVB900I	Umhambisi we-XCZU7EV-2FBVB900I	Umboneleli we-XCZU7EV-2FBVB900I
Ixabiso le-XCZU7EV-2FBVB900I	Imifanekiso ye-XCZU7EV-2FBVB900I	Umfanekiso we-XCZU7EV-2FBVB900I
Idatha ye-XCZU7EV-2FBVB900I yePD	I-XCZU7EV-2FBVB900I Khuphela iDatasheet	Idatha ye-XCZU7EV-2FBVB900I
Ivenkile ye-XCZU7EV-2FBVB900I	Thenga iXCZU7EV-2FBVB900I	Thenga iXilinx XCZU7EV-2FBVB900I
Xilinx XCZU7EV-2FBVB900I	Umboneleli we-Xilinx	Umhambisi we-Xilinx
Xilinx XCZU7EV-2FBVB900I	Xilinx Inc. XCZU7EV-2FBVB900I	

#### Iimveliso ezihambelanayo

<p><b>XCZU7EV-2FFVF1517E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 464 I/O 1517FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>	<p><b>XCZU7EV-2FFVC1156E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 360 I/O 1156FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>
<p><b>XCZU7EV-1FFVC1156E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 360 I/O 1156FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>	<p><b>XCZU7EV-2FBVB900E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 204 I/O 900FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>
<p><b>XCZU7EV-1FFVF1517E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 464 I/O 1517FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>	<p><b>XCZU7EV-2FFVF1517I</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 464 I/O 1517FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>
<p><b>XCZU7EV-3FBVB900E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 204 I/O 900FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>	<p><b>XCZU7EV-1FBVB900I</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 204 I/O 900FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>
<p><b>XCZU7EV-2FFVC1156I</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 360 I/O 1156FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>	<p><b>XCZU7EV-3FFVC1156E</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 360 I/O 1156FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>
<p><b>XCZU7EV-1FFVF1517I</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 464 I/O 1517FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>	<p><b>XCZU7EV-1FFVC1156I</b>                  Abavelisi: Xilinx                  Inkcazo: IC FPGA 360 I/O 1156FCBGA                  Ikhona evenkileni: Out stock  <a href="#" style="background-color: #ccc; padding: 2px 5px; margin-top: 5px;">RFQ</a> </p>