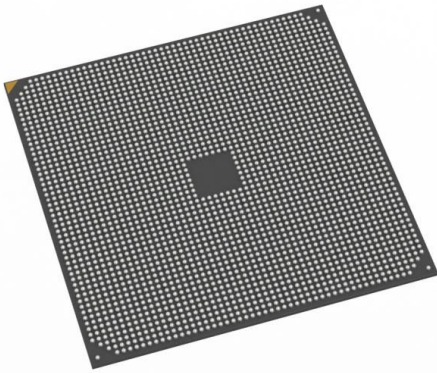


# XCVP1202-2MSEVSVA2785 Datasheet

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DiGi Electronics Part Number	XCVP1202-2MSEVSVA2785-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XCVP1202-2MSEVSVA2785
Description	IC VERSAL AI-CORE FPGA 2785BGA
Detailed Description	Dual ARM® Cortex®-A72 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5F with CoreSight™ System On Chip (SOC) IC Versal® Premium Versal™ Premium FPGA, 2M Logic Cells 600MHz, 1.4GHz 2785-BGA (50 x50)

This model XCVP1202-2MSEVSVA2785 is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

XCVP1202-2MSEVSVA2785

### Series:

Versal® Premium

### Architecture:

MPU, FPGA

### Flash Size:

-

### Peripherals:

DDR, DMA, PCIe

### Speed:

600MHz, 1.4GHz

### Operating Temperature:

0°C ~ 100°C (TJ)

### Supplier Device Package:

2785-BGA (50x50)

### Manufacturer:

AMD

### Product Status:

Active

### Core Processor:

Dual ARM® Cortex®-A72 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5F w

### RAM Size:

-

### Connectivity:

CANbus, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG

### Primary Attributes:

Versal™ Premium FPGA, 2M Logic Cells

### Package / Case:

2785-BFBGA

### Number of I/O:

780

## Environmental & Export classification

### RoHS Status:

ROHS3 Compliant

### Moisture Sensitivity Level (MSL):

4 (72 Hours)

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