

XCVC1502-2HSIVSVA2197 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	XCVC1502-2HSIVSVA2197-DG
Manufacturer	AMD
Manufacturer Product Number	XCVC1502-2HSIVSVA2197
Description	XCVC1502-2HSIVSVA2197
Detailed Description	Dual ARM® Cortex®-A72 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5F with CoreSight™ System On Chip (SOC) IC Virtex® UltraScale+™ Versal™ AI Core FPGA, 800k Logic Cells 800MHz, 1.65GHz 2197-FC BGA (45x45)

This model XCVC1502-2HSIVSVA2197 is available at DiGi Electronics.

DiGi Electronics offers a global database of semiconductor and electronic component datasheets.

We welcome your inquiries regarding pricing, lead time, or other product-related questions.

 [Request a Quote](#)

 [Datasheet Search](#)



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.

Purchase and inquiry

Manufacturer Product Number:

XCVC1502-2HSIVSVA2197

Series:

Virtex® UltraScale+™

Architecture:

MPU, FPGA

Flash Size:

-

Peripherals:

DDR, DMA, PCIe

Speed:

800MHz, 1.65GHz

Operating Temperature:

-40°C ~ 110°C (TJ)

Supplier Device Package:

2197-FCBGA (45x45)

Manufacturer:

AMD

Product Status:

Active

Core Processor:

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

RAM Size:

256KB

Connectivity:

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

Primary Attributes:

Versal™ AI Core FPGA, 800k Logic Cells

Package / Case:

2197-BFBGA, FCBGA

Number of I/O:

586

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

Moisture Sensitivity Level (MSL):

4 (72 Hours)

OUR CERTIFICATE

DiGi provide top-quality products and perfect service for customer worldwide through standardization, technological innovation and continuous improvement. DiGi through third-party certification, we stricly control the quality of products and services. Welcome your RFQ to

Email: Info@DiGi-Electronics.com



Tel: +00 852-30501935

RFQ Email: Info@DiGi-Electronics.com

DiGi is a global authorized distributor of electronic components.