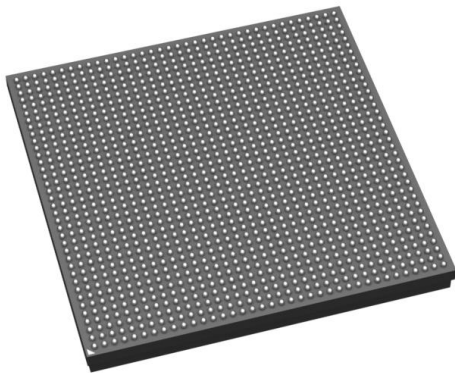


# XCVC1502-1LLINSVG1369 Datasheet

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|                              |  |
|------------------------------|--|
| DiGi Electronics Part Number | XCVC1502-1LLINSVG1369-DG   |
| Manufacturer                 | <a href="#">AMD</a>  |
| Manufacturer Product Number  | XCVC1502-1LLINSVG1369  |
| Description                  | IC VERSAL AI-CORE FPGA 1369BGA   |
| Detailed Description         | Dual ARM® Cortex®-A72 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5F with CoreSight™ System On Chip (SOC) IC Versal™ AI Core Versal™ Prime FPG A, 80k Logic Cells 400MHz, 1GHz 1369-FCBGA (35x35) |

This model XCVC1502-1LLINSVG1369 is available at DiGi Electronics.

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## Purchase and inquiry

### Manufacturer Product Number:

XCVC1502-1LLINSVG1369

### Series:

Versal™ AI Core

### Architecture:

MPU, FPGA

### Flash Size:

-

### Peripherals:

DDR, DMA, PCIe

### Speed:

400MHz, 1GHz

### Operating Temperature:

-40°C ~ 100°C (TJ)

### Supplier Device Package:

1369-FCBGA (35x35)

### 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™ Prime FPGA, 80k Logic Cells

### Package / Case:

1369-BFBGA, FCBGA

### Number of I/O:

478

## Environmental & Export classification

### RoHS Status:

ROHS3 Compliant

### ECCN:

3A001A7B

### Moisture Sensitivity Level (MSL):

4 (72 Hours)

### HTSUS:

8542.39.0001

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