## Single Board Computer

***Peripherals***

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# MPCIE-UART-KIT01-R10

## *Features*

### *PCI Express Mini Card Supports* Quad-port RS-232/422/485, Full Size, RoHS

* PCI Express Mini supports quad-port RS-232/422/485
* 128 bytes transmit/receive FIFO
* High-speed 16C550/16C650/16C750/16C850 compatible UARTs
* Baud rate supports 115.2K, max. up to 1.5M

***Dimensions (mm)***

## *Specifications*

Form Factor: PCI Express Mini card

PCI Express Bridge to Quad Serial Port: Fintek F81504 Buffer/Transceiver Series: F81439

IO: 4 x RS-232/422/485 (2x5-pin header) Operating Temperature: 0°C ~ 60°C

Operating Humidity: 5% ~ 95%, non-condensing Dimensions (LxW): 51 mm x 30 mm

Weight: GW: 100g / NW: 50g CE/FCC compliant

## *Packing List*

1 x MPCIE-UART-KIT01-R10 module

***Ordering Information***

1 x QIG

4 x D-SUB9 male cable

|  |  |
| --- | --- |
| Part No. | Description |
| MPCIE-UART-KIT01-R10 | PCI Express Mini card supports quad-port RS-232/422/485, full size, RoHS |

**MPCIE-UART-KIT02-R10**

***Features***

### *PCI Express Mini Card Supports* Dual-port RS-232/422/485, 16-bit GPIO, Full Size, RoHS

* PCI Express Mini supports dual RS-232/422/485 and 16-bit GPIO ports
* 128 bytes transmit/receive FIFO
* High-speed 16C550/16C650/16C750/16C850 compatible UARTs
* Baud rate supports 115.2K, max. up to 1.5M
* All GPIO supports digit IO for input/output control, output data control, input status
* Support High/Low Level/Pulse, Open Drain/Push Pull function selection

***Dimensions (mm)***

## *Specifications*

MPCIE-UART-KIT01-2019-V10

Form Factor: PCI Express Mini card

PCI Express Bridge to Quad Serial Port: Fintek F81504 Buffer/Transceiver Series: F81439

IO

2 x RS-232/422/485 (2x5-pin header) 2 x 8 bit GPIO (2x5-pin header)

Operating Temperature: 0°C ~ 60°C

Operating Humidity: 5% ~ 95%, non-condensing Dimensions (LxW): 51 mm x 30 mm

Weight: GW: 100g / NW: 50g CE/FCC compliant

## *Packing List*

1 x MPCIE-UART-KIT02-R10 module

***Ordering Information***

1 x QIG

2 x D-SUB 9 male cable

|  |  |
| --- | --- |
| Part No. | Description |
| MPCIE-UART-KIT02-R10 | PCI Express Mini card supports dual-port RS-232/422/485, 16-bit GPIO, full size, RoHS |