Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

EXM-522
PCIe to 2-Ch USB 2.0 Port Module

NEW

RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Expand 2-Ch USB 2.0 Hi-Speed ports
- Half size MiniPCIe type compliant with PCI Express TM 2.0
- Compliant with xHCI specification
- Support USB 2.0 and USB 1.1 devices
- Wide temperature solution

Specifications

Technology	USB 2.0 port
Host Site Interface	MiniPCIe thru PCIe interface
USB Connector	2.0 mm, 2x5-pins, male pin header
Support Voltage and Current	+ 5.0 V, 500 mA*
O.S Supported	Windows XP/ Vista/ 7/ 8/8.1 (32 and 64-bits)
Temperature	Operation: -40 to +85 °C Storage: -40 to +85 °C
Dimensions (L x W x H)	26.65 x 30 x 15 mm

* Depends on power support (voltage, current) at MiniPCIe slot of platform.

Ordering Information

Part No.	Product Description
EXM-522-MPH01E	USB 2.0 module, 2-Ch, PCIe I/F (-40 to +85 °C)

Suggested Antenna and Cables

Part No.	Specifications
1700024300-01	Function Cable, USB-A 4P(F)*2 to 2x5P-2.0, L=15cm

EXM-540
PCIe to 4-Ch USB 2.0 Port Module

NEW

RoHS COMPLIANT 2002/95/EC CE FCC

Features

- Expand 4-Ch USB 2.0 Hi-Speed ports
- Half size MiniPCIe type compliant with PCI Express TM 2.0
- Compliant with xHCI specification
- Support USB 2.0 and USB 1.1 devices
- Wide temperature solution

Specifications

Technology	USB 2.0 port
Host Site Interface	MiniPCIe thru PCIe interface
USB Connector	2.0 mm, 2x5-pins, male pin header 2.0 mm, 2x5-pins, male pin header
Support Voltage and Current	+ 5.0 V, 500 mA*
O.S Supported	Windows XP/ Vista/ 7/ 8/8.1 (32 and 64-bits)
Temperature	Operation: -40 to +85 °C Storage: -40 to +85 °C
Dimensions (L x W x H)	50.59 x 30 x 15 mm

* Depends on power support (voltage, current) at MiniPCIe slot of platform.

Ordering Information

Part No.	Product Description
EXM-540-MPF01E	USB 2.0 module, 4-Ch, PCIe I/F (-40 to +85 °C)

Suggested Antenna and Cables

Part No.	Specifications
1700024300-01	Function Cable, USB-A 4P(F)*2 to 2x5P-2.0, L=15cm

ADVANTECH Embedded M2M/IoT Modules

All product specifications are subject to change without notice.   Last updated : 24-Feb-2016