

EXM-523

PCIe to 2-Ch GigaLAN Ethernet port package

NEW



RoHS COMPLIANT
CE FCC

Features

- PCIe to 2x GigaLAN Ethernet solution
- Support full duplex operation at 10/100/1000 Mb/s
- Full size MiniPCIe type. Compliant with PCI Express TM 2.1
- Compliant with 1Gb/s IEEE 802.3, 802.3u, 802.3ab
- Temperature from 0 to 70 degree

Specifications

| | |
|-----------------------------|---|
| Technology | GigaLAN Ethernet port |
| Host site Interface | MiniPCIe thru PCIe Interface |
| Support Voltage and Current | + 3.3 V, 1.2 A |
| O.S Support | Windows 8.x/ 10 (32 and 64-bits), Linux (2.6.32 or later) |
| Temperature Ranges | Operation: 0 to 70 °C Storage: -40 to +85 °C |
| Dimensions (L x W x H) | Full-size MiniPCIe board: 50.59 x 30 x 15 mm RJ45 board: 70 x 35 x 15 mm |

Ordering Information

| Part No. | Product Description |
|----------------|--|
| EXM-523-PKG01E | EXM-523, PCIe to GigaLAN Ethernet module, 2-Ch, PCIe I/F (0 ~ 70 °C) |

Suggested Antenna and Cable

| Part No. | Specifications |
|---------------|---|
| 1700028266-01 | Cable, Between F/S MiniPCIe board and RJ45 board, 1*30P-1.0/1*30P-1.0, 25cm |