LAN7430 PCIe 3.1 at 2.5GTs to 10/100/1000 Ethernet Evaluation Board

Part Number: EVB-LAN7430

Summary:

EVB-LAN7430 is a fully featured single lane PCIe adapter that enables evaluation of LAN7430.

Package Contents

- EVB-LAN7430

System Requirements

Host with a standard PCIe edge connector of at least one lane

Product Features

- Single-chip, PCIe 3.1 @ 2.5GT/s to 10/100/1000 Ethernet controller
- PCIe Low Power Sub States LPSS L1.1 (snooze) & L1.2 (off)
- IEEE 1588-2008 Programmable Time Compare output (Eg: 1PPS)
- IEEE 1588-2008 Capture input
- JTAG via integrated 1149.1 compliant TAP
- Accessible GPIO