



**Part Number: APGDT001**

## LIN Serial Analyzer



The LIN Serial Analyzer development system enables a Personal Computer (PC) to communicate with a LIN (Local Interface Network) bus as a network debug and analysis tool. The LINSAs can reside on the bus as a master, slave, or non-intrusive snoopers. The included PC program uses a graphical user interface to enter and display message frames occurring on the target bus.

The LIN Serial Analyzer consists of several components, that together, make a network debug and analysis tool. The user interface program runs on Microsoft® Windows® operating system compatible computers with a USB port.

The LIN Serial Analyzer connects to the PC using a mini-B USB cable. The LIN Serial

Analyzer interfaces to the target network using a three-position, screw-type terminal block.

### Features:

The LIN Serial Analyzer kit contains:

- LIN Serial Analyzer, Mini-B USB Cable and LIN Serial Analyzer CD-ROM
- All documentation is available on the CD-ROM for APGDT001; Firmware, Schematics, Gerber files, Assemble Diagrams and BOM