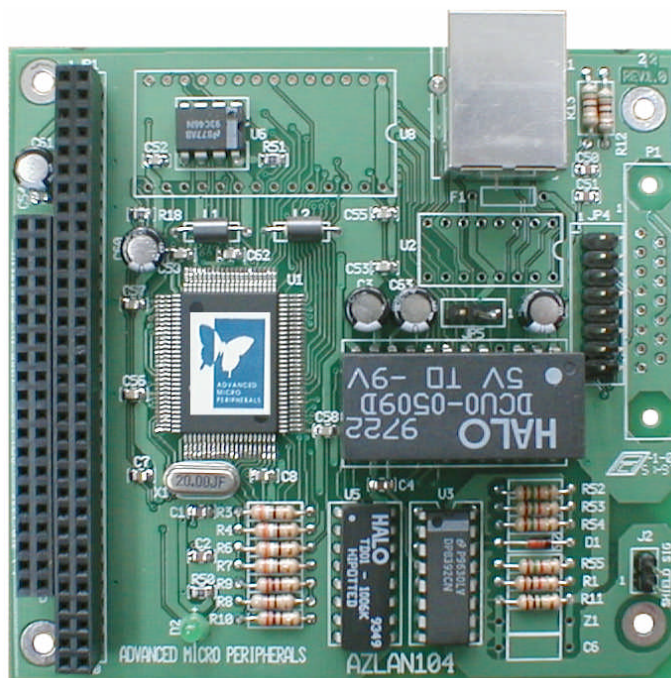


AZLAN104 NE2000 Compatible Ethernet Controller



General Description

The **AZLAN104** provides a compact and cost-effective Ethernet connectivity solution for industrial control systems. The AZLAN104 features a PC/104 stackable module providing direct connection to 10Base-T (Twisted Pair) or 10Base-2 (Coax) Ethernet.

The AZLAN104 is 100% compatible with the industry standard **NE2000** and is available with a full complement of software drivers for seamless integration into the most popular Operating Systems including Windows 3.x/95/98/NT/2000/CE/XP, Linux.

Because of NE2000 compatibility, most RTOS also support the AZLAN104 as standard.

Features

- Compatible with NE2000 Ethernet controller
- Supports 10Base-T Ethernet
- Supports 10Base-2 Coax (option)
- Supports 10Base-5 Thick Ethernet (option)
- Supports Remote Booting
- Drivers for Windows, Linux, RTOS, etc
- Standard 16-bit PC/104 interface
- Compact 3.6in x 3.8in PC/104 form factor
- Single +5V power supply

Applications

- Rugged, reliable industrial Ethernet
- Low cost connection to legacy Ethernet
- Seamless integration in DOS, Windows, Linux
- Protocol Conversion
- Network connection to Mainframes
- TCP/IP support

Ordering Information

AZLAN104-C

Controller with 10-Base2 (Co-ax) Interface

AZLAN104-T

Controller with 10-Base-T (Twisted-Pair) Interface