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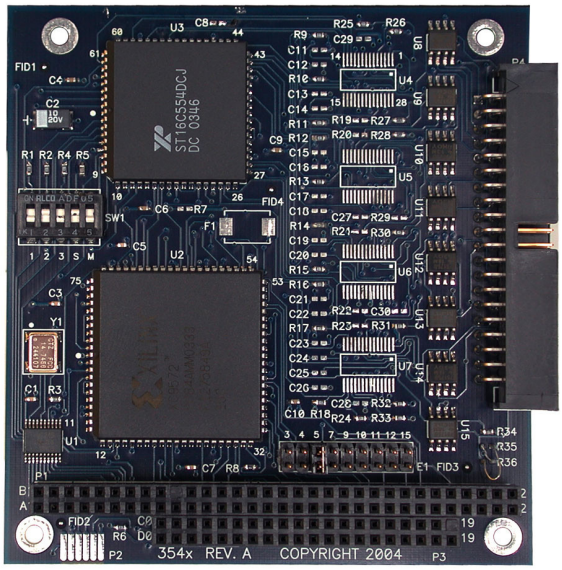
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Find the *Sealevel Systems SIO4-104.485* at our website: *Click HERE*

PC/104 RS-422, RS-485 Serial Interface

sealevel.com/product/3543-pc-104-rs-422-rs-485-serial-interface

Part: 3543 **Model:** SIO-104.485



Description

THIS PRODUCT IS OBSOLETE DUE TO LACK OF COMPONENT AVAILABILITY. PLEASE CONTACT YOUR SALES REPRESENTATIVE FOR FURTHER INFORMATION AND NEW PRODUCT ALTERNATIVES.

The 3543 PC/104 serial interface provides four serial ports, each individually configurable for RS-422 or RS-485. The board is capable of data rates to 460.8K bps and utilizes a 16C554 UART that provides 16-byte Tx/Rx FIFOs. Ordering options allow the choice of UARTs with larger FIFOs, support for custom baud rates, and 9-bit protocols.

Sealevel's SeaCOM software makes installation and operation easy using Microsoft Windows and Linux operating systems.

Category: PC/104

Additional information

Communications Chip	16C554

Electrical Interface	RS-422, RS-485
Extended Temperature	Call for Options
Humidity Range	10 – 90% Relative Humidity, Non-Condensing
Host Interface(s)	PC/104
Max Data Distance	4000 feet
Max Data Rate	460.8K bps
Operating Temperature	0°C to 70°C (32°F to 158°F)
# of Ports	4
Storage Temperature	-50°C to 105°C (-58°F to 221°F)
UART Series	550 UART

Each port individually configurable for RS-422 or RS-485
16C554 buffered UARTs with 16-byte FIFOs
Data rates to 460.8K bps
40-pin right-angle header connector
Extended temperature range available (-40C – +85C)

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