

Description

The **RS232 Board** is used for establishing RS232 communication with devices powered from 3V – 5.5V. It contains SP3232 (RS-232 Transceiver) and DB9 connector used for connecting PC and MCU. The **RS232 Board** features ESD protection and supports hardware flow control.

The SP3222E/3232E series is an RS-232 transceiver solution intended for portable or handheld applications such as notebook or palmtop computers. The SP3222E/3232E series has a high-efficiency, charge-pump power supply that requires only 0.1μF capacitors in 3.3V operation. This charge pump allows the SP3222E/3232E series to deliver true RS-232 performance from a single power supply ranging from +3.3V to +5.0V.

Features:

1. SP3232(RS232)
2. DB9 connector
3. UART port



Package Includes:

- 1 x RS232 to TTL SP3232 UART Transceiver Communication Serial Module
- 1 x 6-pin custom connector jumper wire