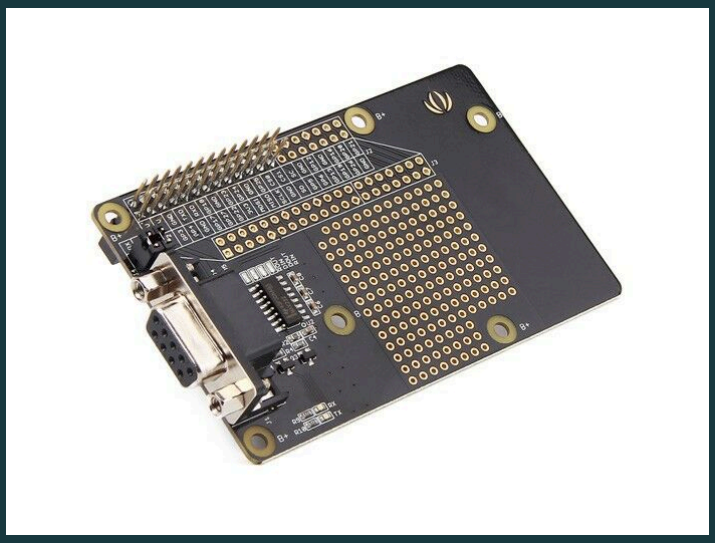
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INDUSTRIAL PRODUCT DATASHEET

Raspberry Pi RS232 Board v1.0

Raspberry Pi RS232 Board v1.0 adds industry-standard RS232 connectivity via MAX3232, DB9 female connectors, and headers, compatible with Raspberry Pi A+, B, B+/2.

SKU	UPDATED	PRICE
103030028	2026-04-09 12:45:30	$11.50(Excl. VAT)



Overview



The Raspberry Pi RS232 Board v1.0 provides a standard RS232 communication interface for industrial equipment using the MAX3232 dual driver/receiver. It integrates DB9 female connectors, RS232 headers, and prototyping-friendly welding areas, with low 300μA supply current and 120kbps data rate.

Key Features

Raspberry Pi RS232 Board v1.0 is a standard communication port for industry equipment.This module is base on MAX3232,which is a dual driver/receiver that includes a capacitive voltage generator to supply TIA/EIA-232-F voltage levels from a single 5-V supply. The shield integrates DB9 connectors (female) that provide connection to various devices with RS232 interface. Also the RS232 headers will facilitate your connections and commissioning. It provides the welding areas to make full use of extra space on it, which is highly convenient for prototyping.

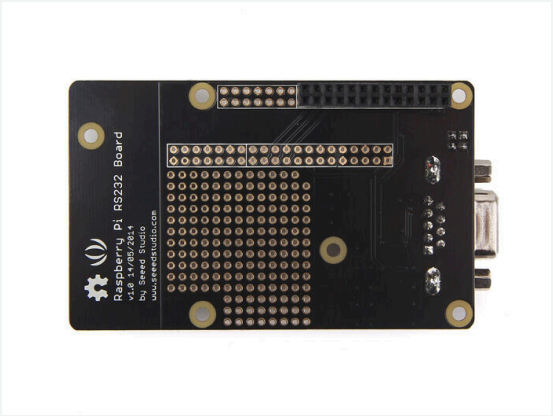
Features:

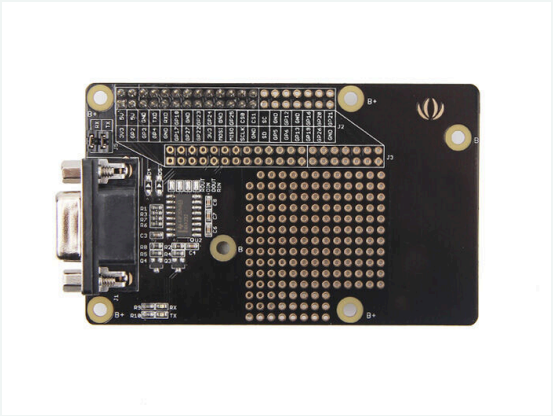
- Low Supply Current:300uA
- Guaranteed Data Rate:120kbps
- Meets EIA/TIA-232 Specifications Down to 3.0V
- Pin Compatible with Industry-Standard MAX232
- Guaranteed Slew Rate:6V/us
- LED Indicator
- DB9 Connectors(female)
- Compatible with Raspberry Pi A+,B,B+/2.

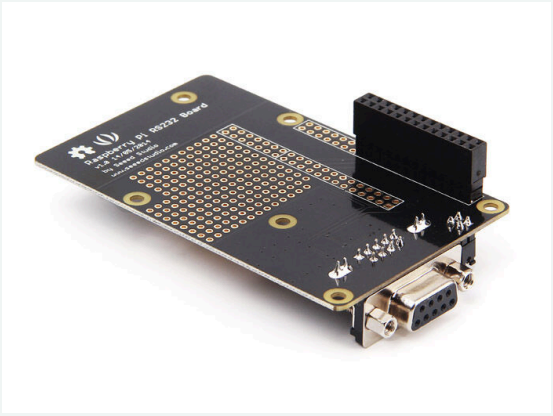
Specification:

Compatible: Raspberry Pi ; Other main board via jumpers;
Power interface: Micro USB;
Dimensions:91.20 * 56.15mm;
Power supply:3.3v , 5V ,

Product Gallery







Part List

Raspberry Pi RS232 Board v1.0	1

Compliance & Logistics



HSCODE	8543909000
USHSCODE	8543903500
UPC	841454100072
EUHSCODE	8543709099
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-RS232-Board-v1-0.html

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