

INDUSTRIAL PRODUCT DATASHEET

Grove - RS485

Grove - RS485: UART module with 3.3V/5V supply and up to 10Mbit/s data rate.

SKU

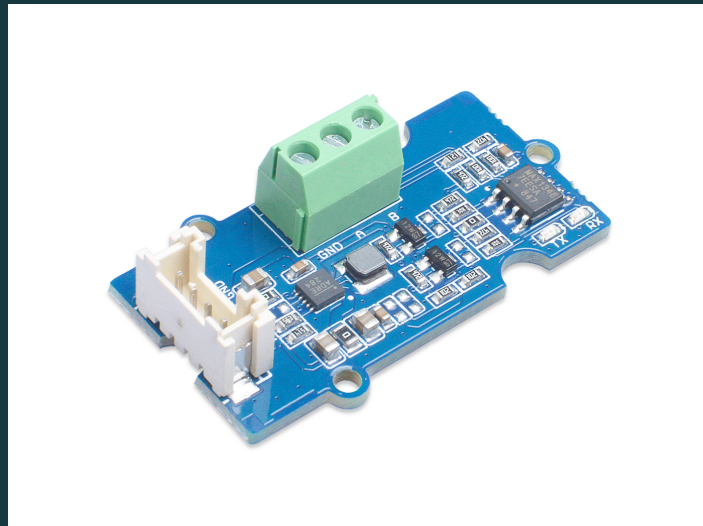
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UPDATED

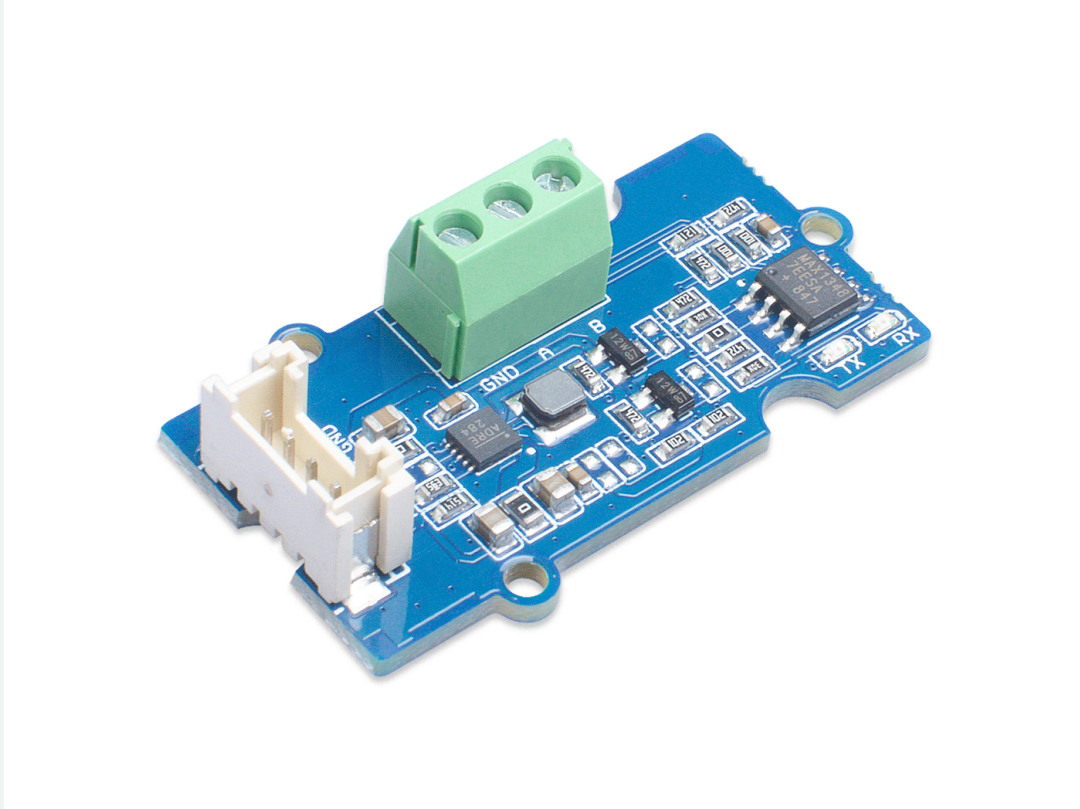
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PRICE

\$5.59(Excl. VAT)



Overview



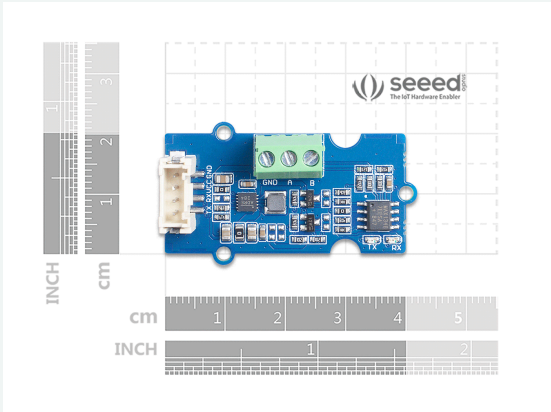
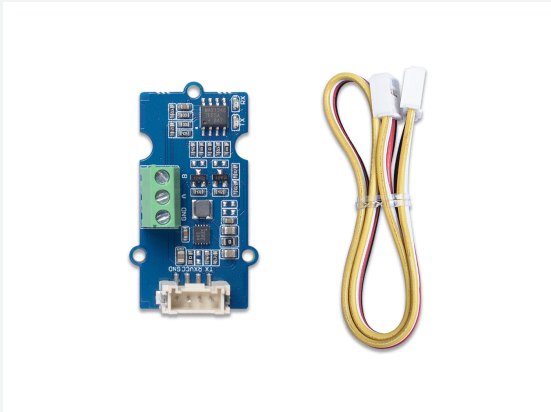
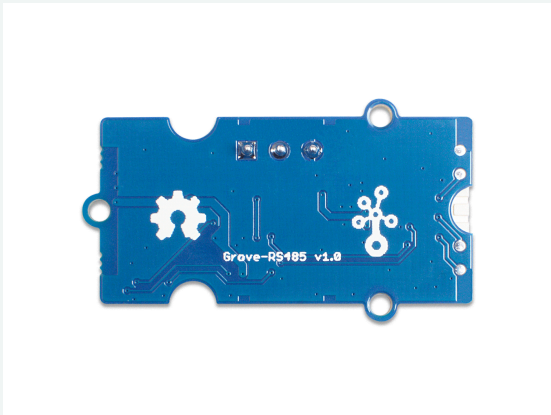
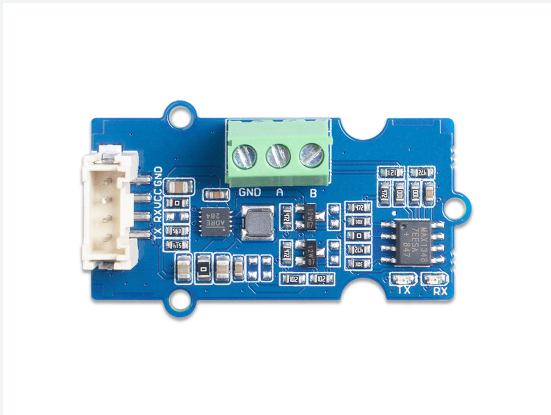
The Grove - RS485 supports a supply voltage of 3.3V/5V and a UART interface. It achieves data signaling rates up to 10Mbit/s.

Key Features

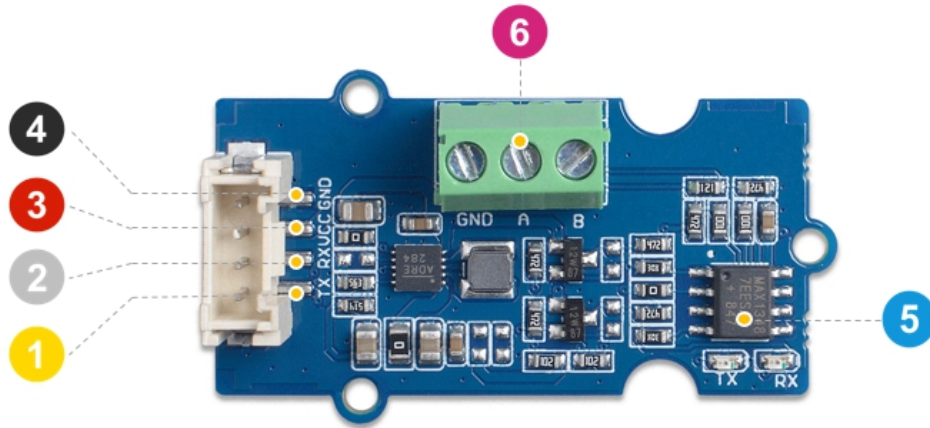
- Supply voltage: 3.3V/5V
- Interface: UART
- Data Signaling Rate: Up to 10Mbit/s

We've Released the [Grove Selection Guide](#) and hope to help you find the Grove suit you best.

Product Gallery



Hardware Overview



- 4 GND: connect this module to the system GND
- 3 VCC: you can use 5V or 3.3V for this module
- 2 RX: UART data reception
- 1 TX: UART data UART transmission
- 5 Max13487E IC
- 6 RS-485 Screw Terminal Interface

Compliance & Logistics



HSCODE	8517709000
USHSCODE	8536700000
UPC	841454122180
EUHSCODE	8517180000
COO	CHINA

Resource Links

- <https://www.seeedstudio.com/Grove-RS485-p-2924.html>
- [Grove - RS485 Schematic file](#)
- [Max13478E Datasheet](#)

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