

INDUSTRIAL PRODUCT DATASHEET

RS232 to TTL Converter Module

Compact RS232 to TTL converter supporting up to 250 kbit/s, low 300 μ A typical supply current, for MCU programming and serial interfaces.

SKU

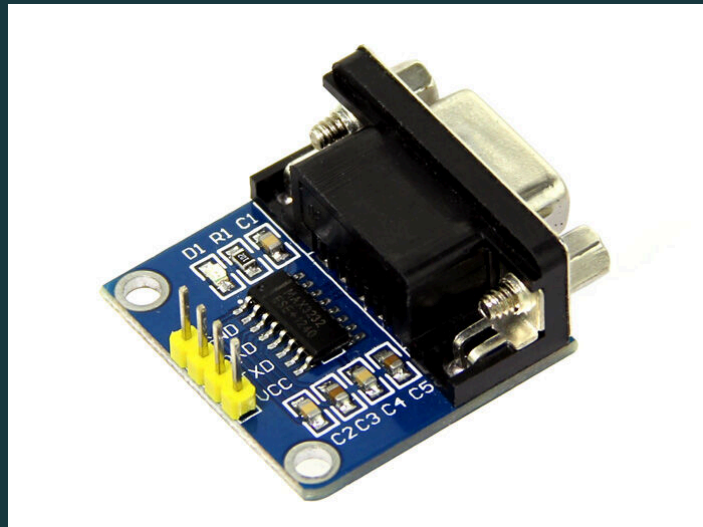
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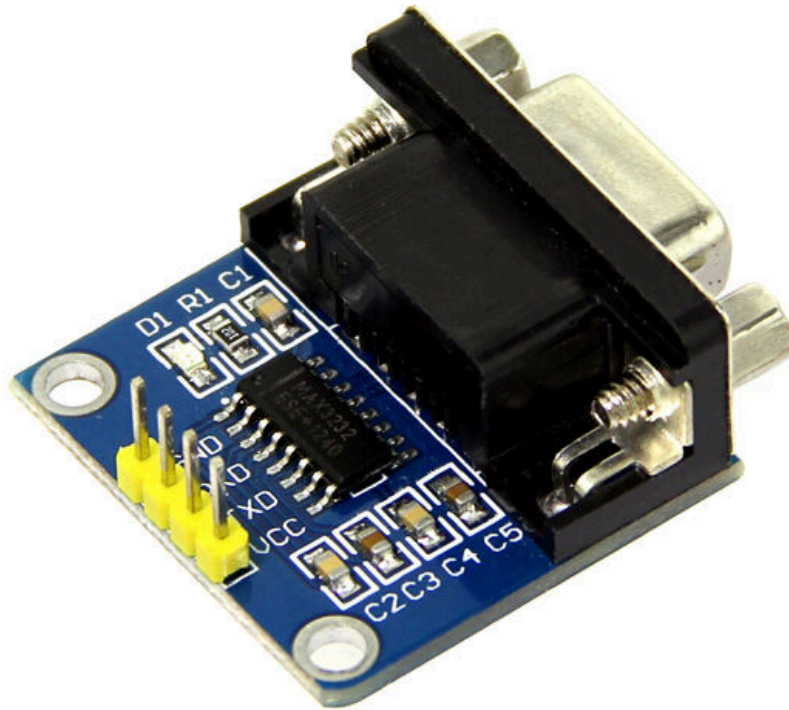
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PRICE

\$1.90(Excl. VAT)



Overview



The RS232 to TTL converter module is used for radio modifications, device programming (STC, NXP, Renesas, STM32, N+2EC MCUs), GPS, and other serial communication tasks. It offers a compact size, supports data rates up to 250 kbit/s, and features low supply current (300 μ A typical) with a 3.3V–5V operating voltage.

Key Features

The RS232 to TTL converter module is widely used in radio modifications, phone flash, XBOX360 flash, GPS, vehicle detection, DVD flash, hard disk repair set-top box upgrade. It can be used to program STC MCU, NXP MCU, Renesas MCU, STM32 MCU, N+-2EC MCU.

Features

- Compact size
- Operates up to 250 kbit/s
- Low supply current 300 µA typical

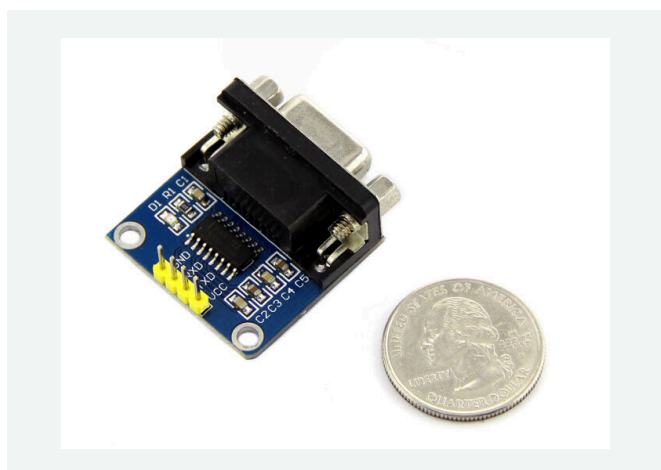
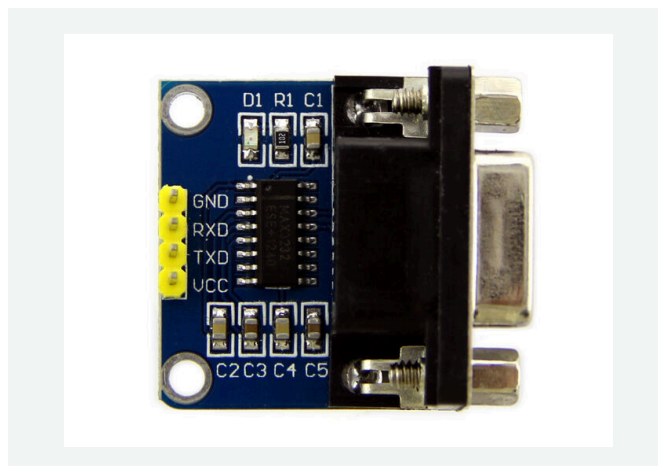
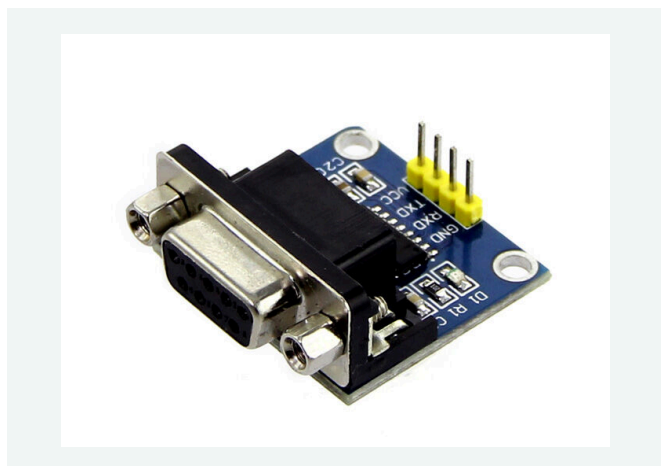
Specifications

- Operating voltage: 3.3V-5V DC
- Operating current: 6mA
- Power supply: external
- Interface: TXD, RXD, GND, VCC
- Dimensions: 33mm*32mm*14mm

Documents

- [MAX3232 datasheet](#)

Product Gallery



Compliance & Logistics

ECCN	ERA99
HSCODE	8517709000

Resource Links

- <https://www.seeedstudio.com/RS232-to-TTL-Converter-Module-p-1684.html>

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com