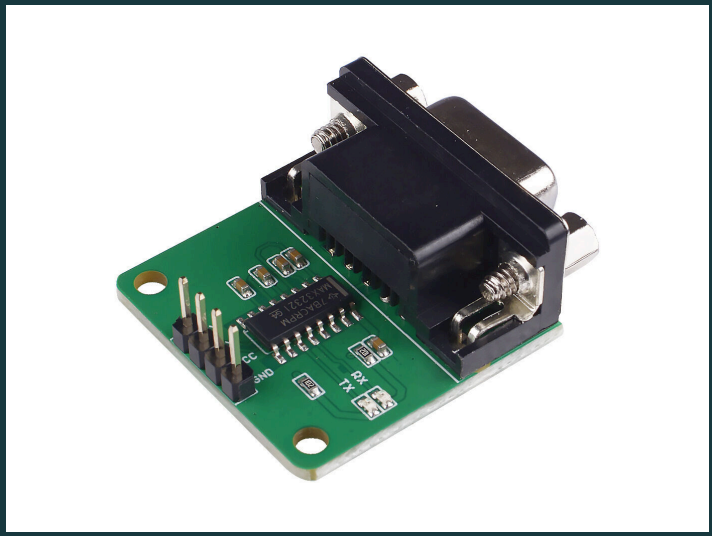
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INDUSTRIAL PRODUCT DATASHEET

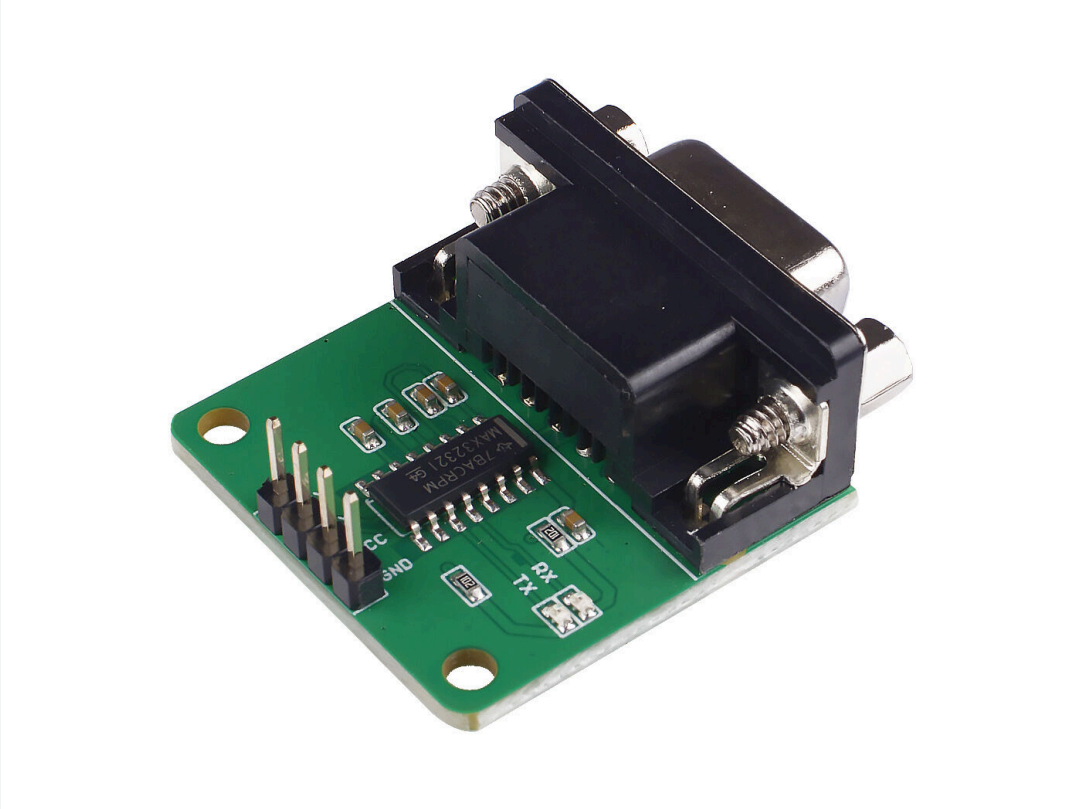
RS-232 To TTL Conveter (MAX3232IDR)

Most of the MCUs use TTL levels, and the computer serial port generally uses 232 levels.

SKU	UPDATED	PRICE
103990363	2026-11-11 06:58:42	$3.90(Excl. VAT)



Overview



Most of the MCUs use TTL levels, and the computer serial port generally uses 232 levels. If we want the computer to communicate with the MCU, we need this RS-232 To TTL Conveter (MAX3232IDR). This module is based on Max3232, it supports multiple baud rate communication and theoretically supports communication up to 230400bps baud.

Key Features

01 Easy to use

02 Stable, high speed

03 High cost performance

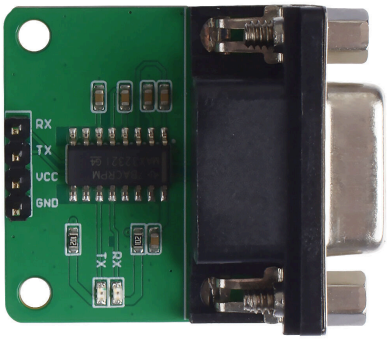
04 ±15-kV ESD Protection

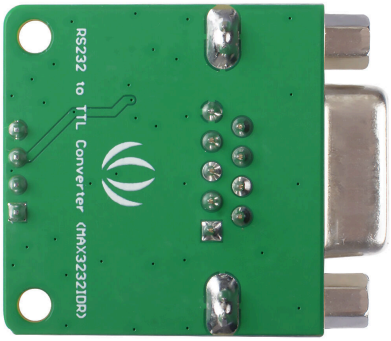
05 Low power consumption

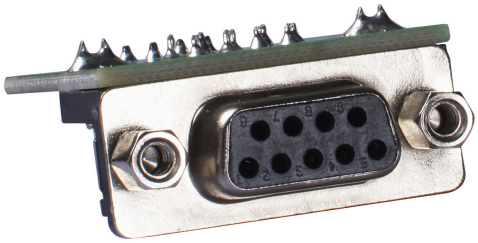
06 Two Drivers and Two Receivers

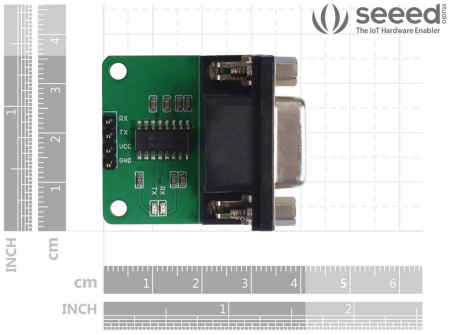
07 DB9 Female Header

Product Gallery









Applications

- **Hand-Held Equipment**
- **Palmtop PCs**

Resource Links

- https://www.seeedstudio.com/RS-232-To-TTL-Conveter-MAX3232IDR-p-2851.html
- RS-232 To TTL Conveter (MAX3232IDR) Eagle Files
- MAX3232 Datasheet
- PDF Format Wiki

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