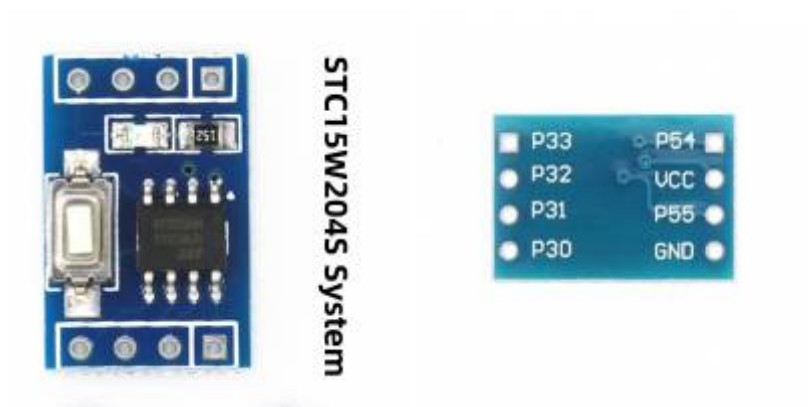


Core 8051

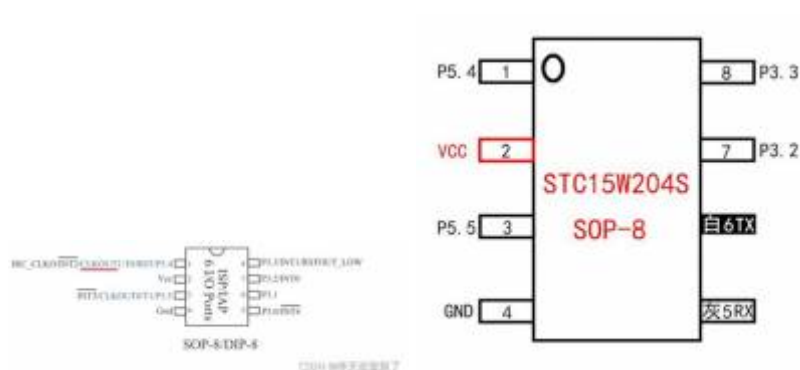
Microcontroller/board info.

Board51:stc15w204s (8-pin)

Picture



Block diagram



May need proper USB2serial cable (e.g. PL2303-based)

Connection:

- RED Wire - Power 5V, 500mA
- BLACK Wire - Ground
- WHITE Wire - RX
- GREEN Wire - TX

Features:

- Fully enclosed professional finish.
- Built-in PL2303 USB to Serial Controller
- Designed to be used for USB to TTL electronic projects
- TTL interface output, easy to connect to your MCU
- Dual 3.3V and 5V Power output (by Changing the red wire termination)
- Can independently power the circuit with 5V or 3.3V

Last update: 2024/11/11
12:00

dev8051:core8051 <http://azman.unimap.edu.my/dokuwiki/doku.php?id=dev8051:core8051&rev=1731297612>

From:

<http://azman.unimap.edu.my/dokuwiki/> - **Azman @UniMAP**

Permanent link:

<http://azman.unimap.edu.my/dokuwiki/doku.php?id=dev8051:core8051&rev=1731297612>

Last update: **2024/11/11 12:00**

