



2023.11.27

| | |
|-----|-----|
| SD | CK |
| WS | MCK |
| 3.3 | GND |

| | |
|-----|-----|
| PA7 | PB4 |
| PA5 | PA8 |
| PB9 | PB8 |

GND

3.3V

TXD

RXD

GND

3.3V

SWD

SCK

