

pro micro

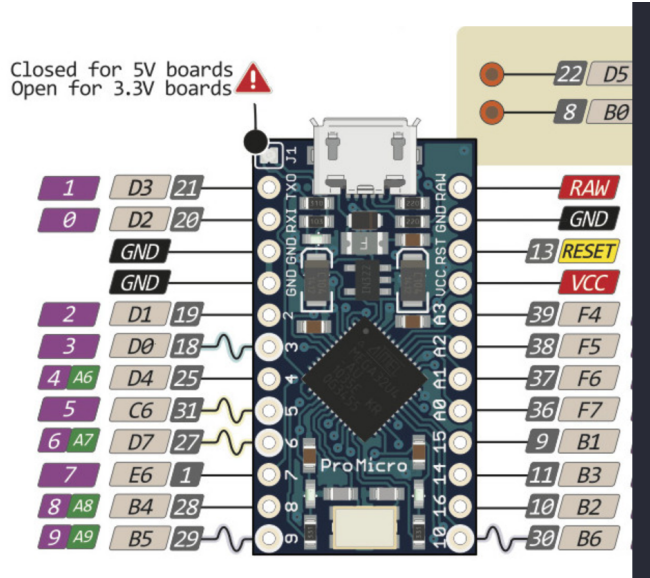
ピン 説明

page

<https://golem.hu/article/pro-micro-pinout/>

map

<https://geekhack.org/index.php?topic=102327.0>
https://deskthority.net/wiki/Arduino_Pro_Micro#Pinout



ARDUINO	AVR		AVR	ARDUINO
USB PORT				
TX	D1	PD3		RAW (+5V from USB)
RX	D0	PD2		GND
		GND		Reset
		GND		Vcc (+3V*)
SDA	D2	PD1	PF4	D21 A3
SCL	D3	PD0	PF5	D20 A2
A6	D4	PD4	PF6	D19 A1
	D5	PC6	PF7	D18 A0
A7	D6	PD7	PB1	D15 SCLK
	D7	PE6	PB3	D14 MISO
A8	D8	PB4	PB2	D16 MOSI
A9	D9	PB5	PB6	D10 A10

joystick

https://docs.qmk.fm/#/feature_joystick

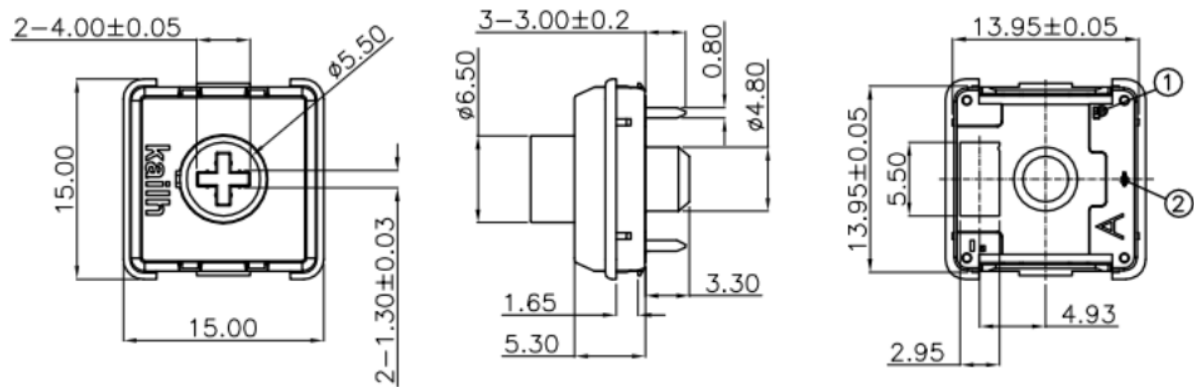
ソフト

https://github.com/qmk/qmk_firmware/blob/9dea6f772077dc5c09daf40378e45884d29ab2e2/keyboards/handwired/onekey/keymaps/joystick/keymap.c

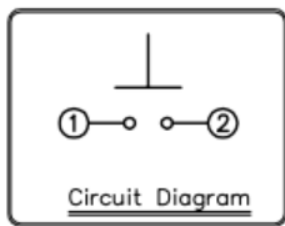
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仕様。
<http://www.kailh.com/en/Products/Ks/CS/755.html>

Outline view



Circuit



いつものロープロ

<http://www.kailh.com/en/Products/Ks/CS/321.html>

3d設計

<https://craftcloud3d.com/material>