



M1 Raspberry\_Pi\_Pico

|    |   |    |  |
|----|---|----|--|
| 1  | GP0/UART0_TX/I2C0_SDA/SPI0_MISO             | 40 | VBUS   |
| 2  | GP1/UART0_RX/I2C0_SCL/SPI0_CS <sub>n</sub>  | 39 | VSYS   |
| 3  | GND   | 38 | GND  |
| 4  | GND   | 37 | GND  |
| 5  | GP2/I2C1_SDA/SPI0_SCK                       | 36 | 3V3_EN                                       |
| 6  | GP3/I2C1_SCL/SPI0_MOSI                      | 35 | 3V3(OUT)                                     |
| 7  | GP4/UART1_TX/I2C0_SDA/SPI0_MISO             | 34 | ADC_VREF                                     |
| 8  | GP5/UART1_RX/I2C0_SCL/SPI0_CS <sub>n</sub>  | 33 | ADC2/GP28                                    |
| 9  | GND   | 32 | AGND/GND                                     |
| 10 | GP6/I2C1_SDA/SPI0_SCK                       | 31 | I2C1_SCL/ADC1/GP27                           |
| 11 | GP7/I2C1_SCL/SPI0_MOSI                      | 30 | I2C1_SDA/ADC0/GP26                           |
| 12 | GP8/UART1_TX/I2C0_SDA/SPI1_MISO             | 29 | RUN  |
| 13 | GP9/UART1_RX/I2C0_SCL/SPI1_CS <sub>n</sub>  | 28 | GP22   |
| 14 | GND   | 27 | GND  |
| 15 | GP10/I2C1_SDA/SPI1_SCK                      | 26 | I2C0_SCL/GP21                                |
| 16 | GP11/I2C1_SCL/SPI1_MOSI                     | 25 | I2C0_SDA/GP20                                |
| 17 | GP12/UART0_TX/I2C0_SDA/SPI1_MISO            | 24 | I2C1_SCL/SPI0_MOSI/GP19                      |
| 18 | GP13/UART0_RX/I2C0_SCL/SPI1_CS <sub>n</sub> | 23 | I2C1_SDA/SPI0_SCK/GP18                       |
| 19 | GND   | 22 | GND  |
| 20 | GP14/I2C1_SDA/SPI1_SCK                      | 21 | UART0_RX/I2C0_SCL/SPI0_CS <sub>n</sub> /GP17 |
|    | GP15/I2C1_SCL/SPI1_MOSI                     |    | UART0_TX/I2C0_SDA/SPI0_MISO/GP16             |
| 41 | SWCLK                                       |    |  |
| 42 | GND   |    |  |
| 43 | SWDIO                                       |    |  |

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**Title: 自作テンキー 回路図**

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