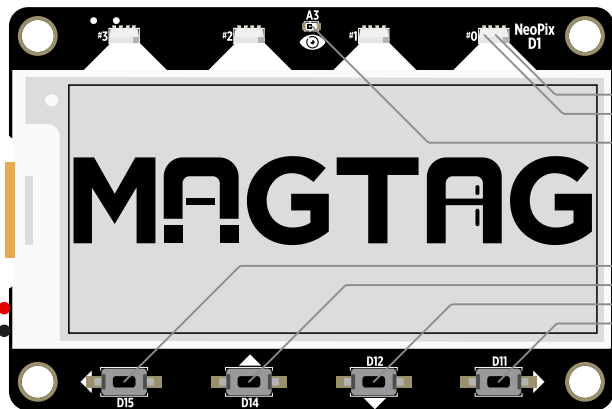


Adafruit MagTag

<https://www.adafruit.com/product/4800>

- Power
- GND
- CircuitPython Name
- GPIO
- Power Domain
- ADC
- HS/QSPI
- Touch
- Debug
- Other



NEOPIXEL GPIO1 RTC ADC1 CH0 T1
 NEOPIXEL_POWER GPIO21 RTC
 LIGHT GPIO3 RTC ADC1 CH2 T3

RXD0
 TXD0

BUTTON_A GPIO15 RTC ADC2 CH4 U0RTS XTAL 32K P
 BUTTON_B GPIO14 RTC ADC2 CH3 FSPINP T14
 BUTTON_C GPIO12 RTC ADC2 CH1 FSPICLK T12
 BUTTON_D GPIO11 RTC ADC2 CH0 FSPID T11

VBAT
 GND

GND
 VCC
 A1

GND
 3.3V
 SDA
 SCL

D10 GPIO10 RTC ADC1 CH9 FSPICS0 T10
 VCC
 GND

DAC_2 U1RXD ADC2 CH7 RTC GPIO18

GND
 3.3V
 SDA GPIO33 SPI/CPU FSPICLK
 SCL GPIO34 SPI/CPU FSPICS0

D13 GPIO13 RTC ADC2 CH2 FSPICLK T13

SPEAKER GPIO17 RTC ADC2 CH6 U1TXD DAC_1
 SPEAKER_ENABLE GPIO16 RTC ADC2 CH5 U0CTS XTAL 32K N

VOLTAGE_MONITOR GPIO4 RTC ADC1 CH3 T4

ACCELEROMETER_INTERRUPT GPIO9 RTC ADC1 CH8 FSPICLK T9

DISPLAY
 EPD_BUSY GPIO5 RTC ADC1 CH4 T5
 EPD_RESET GPIO6 RTC ADC1 CH5 T6
 EPD_DC GPIO7 RTC ADC1 CH6 T7
 EPD_CS GPIO8 RTC ADC1 CH7 T8
 EPD_MOSI GPIO35 SPI/CPU FSPID
 EPD_SCK GPIO36 SPI/CPU FSPICLK
 EPD_MISO GPIO37 SPI/CPU FSPICLK