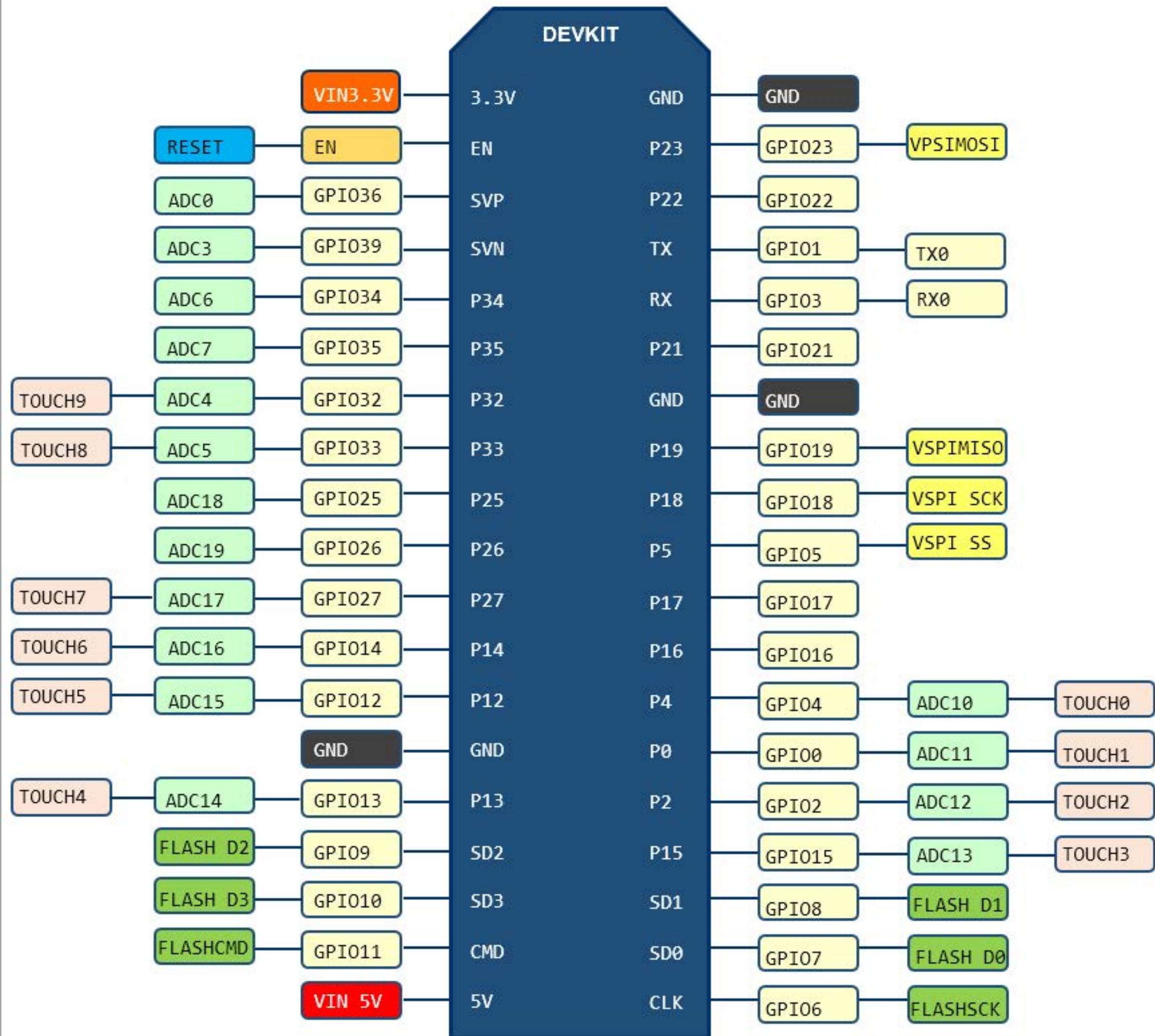


# PIN DEFINITION



腳序	名稱	功能說明
1	3.3V	供電
2	EN	使能模組，高電壓有效
3	SVP	GPI036/ADC1_CH0/RTC_GPI00
4	SVN	GPI039/ADC1_CH3/RTC_GPI03
5	P34	GPI034/ADC1_CH6/RTC_GPI04
6	P35	GPI035/ADC1_CH7/RTC_GPI05
7	P32	GPI032/XTAL_32K_P (32.768 kHz 晶振輸入 )， ADC1_CH4/TOUCH9/RTC_GPI09
8	P33	GPI033/XTAL_32K_N (32.768 kHz 晶振輸出 )， ADC1_CH5/TOUCH8/RTC_GPI08
9	P25	GPI025/DAC_1/ADC2_CH8/RTC_GPI06/EMAC_RXD0
10	P26	GPI026/DAC_2/ADC2_CH9/RTC_GPI07/EMAC_RX_DV
11	P27	GPI027/ADC2_CH7/TOUCH7/RTC_GPI017/EMAC_RX_DV
12	P14	GPI014/ADC2_CH6/TOUCH6/RTC_GPI016/MTMS/ HSPICLK/HS2_CLK/SD_CLK/EMAC_TXD2
13	P12	GPI012/ADC2_CH5/TOUCH5/ RTC_GPI015/ MTDI/ HSPIQ/ HS2_DATA2/SD_DATA2/EMAC_TXD3
14	GND	接地
15	P13	GPI013/ ADC2_CH4/TOUCH4/RTC_GPI014/MTCK/ HSPID/HS2_DATA3/SD_DATA3/EMAC_RX_ER
16	SD2	GPI09/SD_DATA2/SPIHD/HS1_DATA2/U1RXD
17	SD3	GPI010/SD_DATA3/SPIWP/ HS1_DATA3/U1TXD
18	CMD	GPI011/SD_CMD/SPICCS0/HS1_CMD/U1RTS
19	5V	供電
20	CLK	GPI06/SD_CLK/SPICLK/HS1_CLK/U1CTS
21	SD0	GPI07/SD_DATA0/SPIQ/HS1_DATA0/ U2RTS
22	SD1	GPI08/SD_DATA1/SPID/HS1_DATA1/U2CTS
23	P15	GPI015/ ADC2_CH3/ TOUCH3/ MTD0/ HSPICCS0, RTC_GPI013/HS2_CMD/SD_CMD/EMAC_RXD3
24	P2	GPI02/ADC2_CH2/TOUCH2/RTC_GPI012/HSPIWP/ HS2_DATA0/SD_DATA0
25	P0	GPI00/ADC2_CH1/ TOUCH1/CLK_OUT1/ RTC_GPI011/ EMAC_TX_CLK; <b>下載模式：外部拉低，運轉模式：懸空或者外部拉高</b>
26	P4	GPI04/ADC2_CH0/TOUCH0/RTC_GPI010/HSPIHD/HS2_DATA1/S D_DATA1/EMAC_TX_ER
27	P16	GPI016/HS1_DATA4/U2RXD/EMAC_CLK_OUT
28	P17	GPI017/ HS1_DATA5/ U2TXD/ EMAC_CLK_OUT_180
29	P5	GPI05/ VSPICCS0/ HS1_DATA6/ EMAC_RX_CLK
30	P18	GPI018/ VSPICLK/ HS1_DATA7
31	P19	GPI019/ VSPIQ/ UOCTS/ EMAC_TXD0
32	GND	接地
33	P21	GPI021/VSPIHD/ EMAC_TX_EN
34	RX	GPI03/U0RXD/CLK_OUT2
35	TX	GPI01/U0TXD/ CLK_OUT3/ EMAC_RXD2
36	P22	GPI022/VSPIWP/UORTS/EMAC_TXD1
37	P23	GPI023/VSPID/HS1_STROBE
38	GND	接地