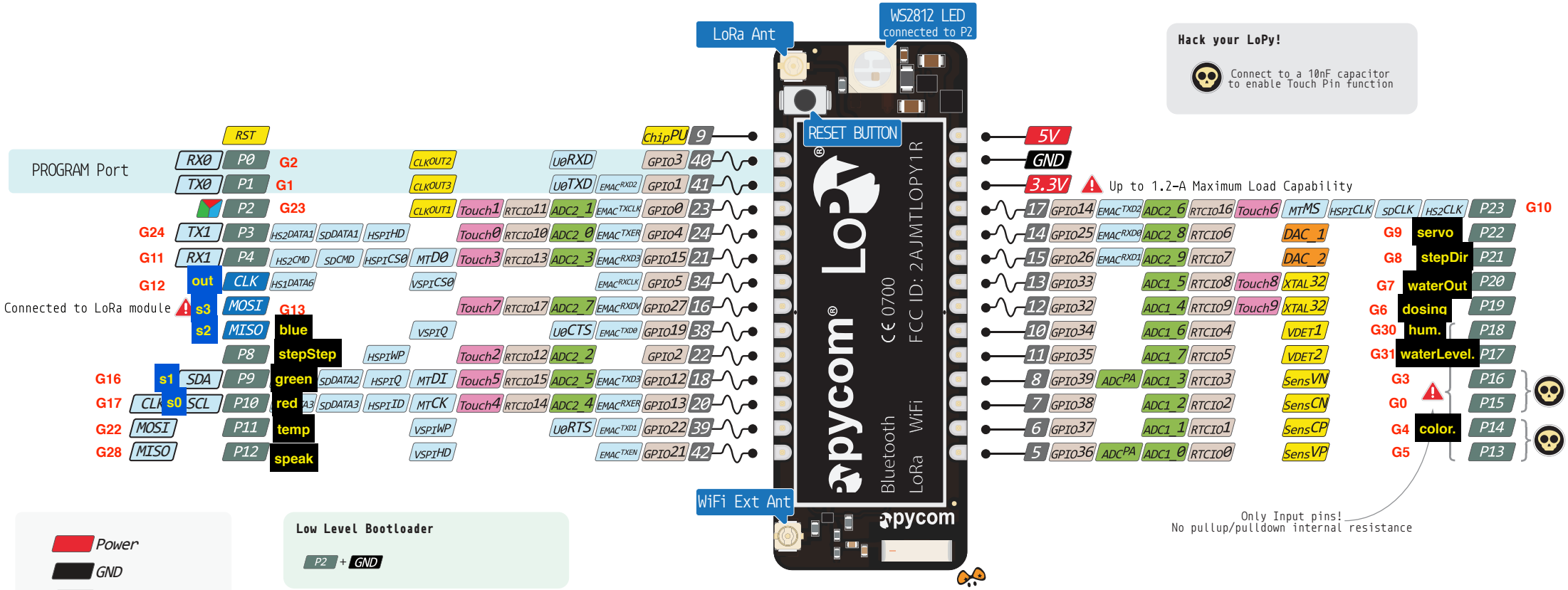
LoPy® PINOUT

Internal Functions

35	GPIO18	VSPICLK	HS1DATA7	Lora Reset
25	GPIO16	EMAC_CLKOUT	U2RXD	HS1DATA4	External Antenna Switch
36	GPIO23	VSPID	HS1STROBE	Lora Interrupt
27	GPIO17	EMAC_CO180	U2TXD	HS1DATA5	Lora Select

Absolute MAX per pin 12mA
recommended 6mA



Hack your LoPy!

Connect to a 10nF capacitor to enable Touch Pin function

- Power
- GND
- Serial Pin
- Analog Pin
- Control
- Physical Pin
- Port Pin
- Touch Pin
- DAC Pin
- PWM Pin

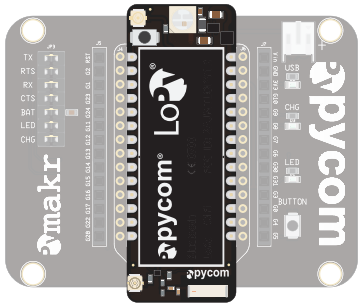
Low Level Bootloader

P2 + GND

Boot modes and safe boot

P12 + 3.3V

1-3sec	Safe boot, latest firmware is selected
4-6sec	Safe boot, previous user update selected
7-9sec	Safe boot, the factory firmware is selected



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