



 Absolute MAX per pin 12mA
recommended 6mA

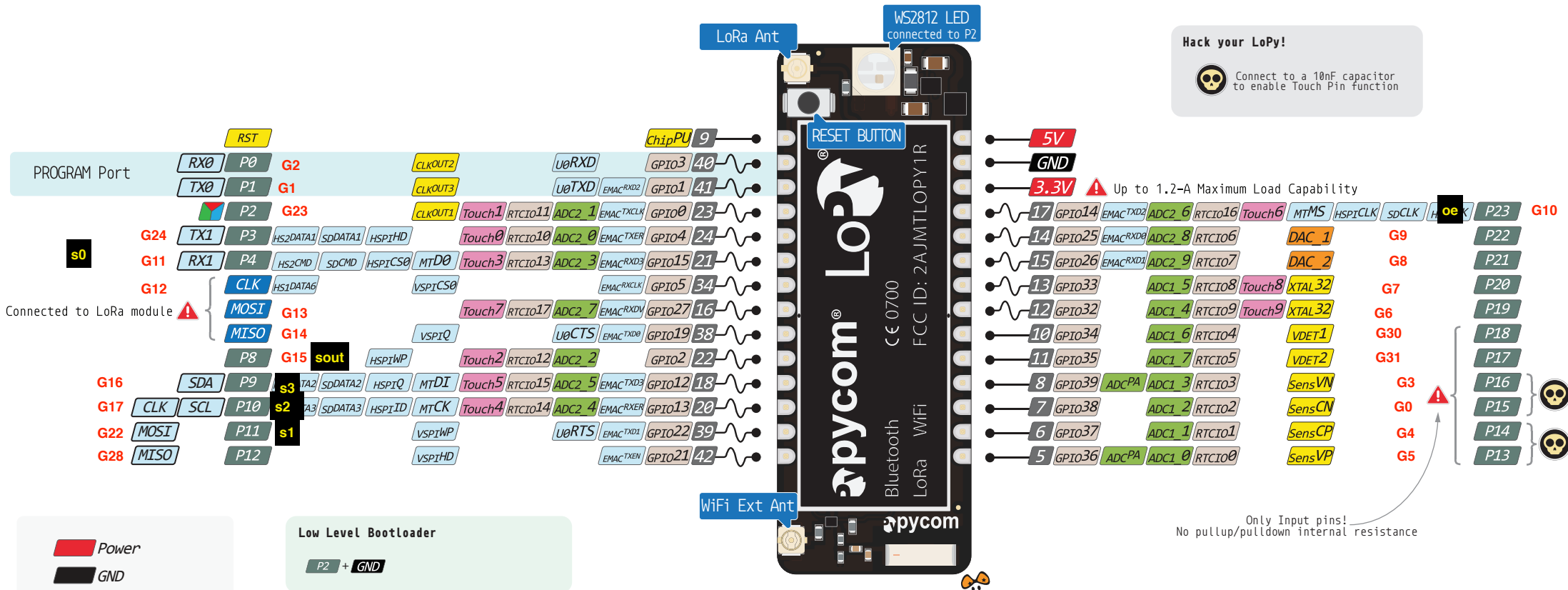
Internal Functions

35	GPIO18	VSPICLK	HS1DATA7	Lora Reset
25	GPIO16	EMAC_CLKOUT	U2RXD	External Antenna Switch
36	GPIO23	VSPID	HS1STROBE	Lora Interrupt
27	GPIO17	EMAC_CS180	U2TXD	Lora Select

Hack your LoPy!



Connect to a 10nF capacitor to enable Touch Pin function



Only Input pins!
No pullup/pulldown internal resistance






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 |

