

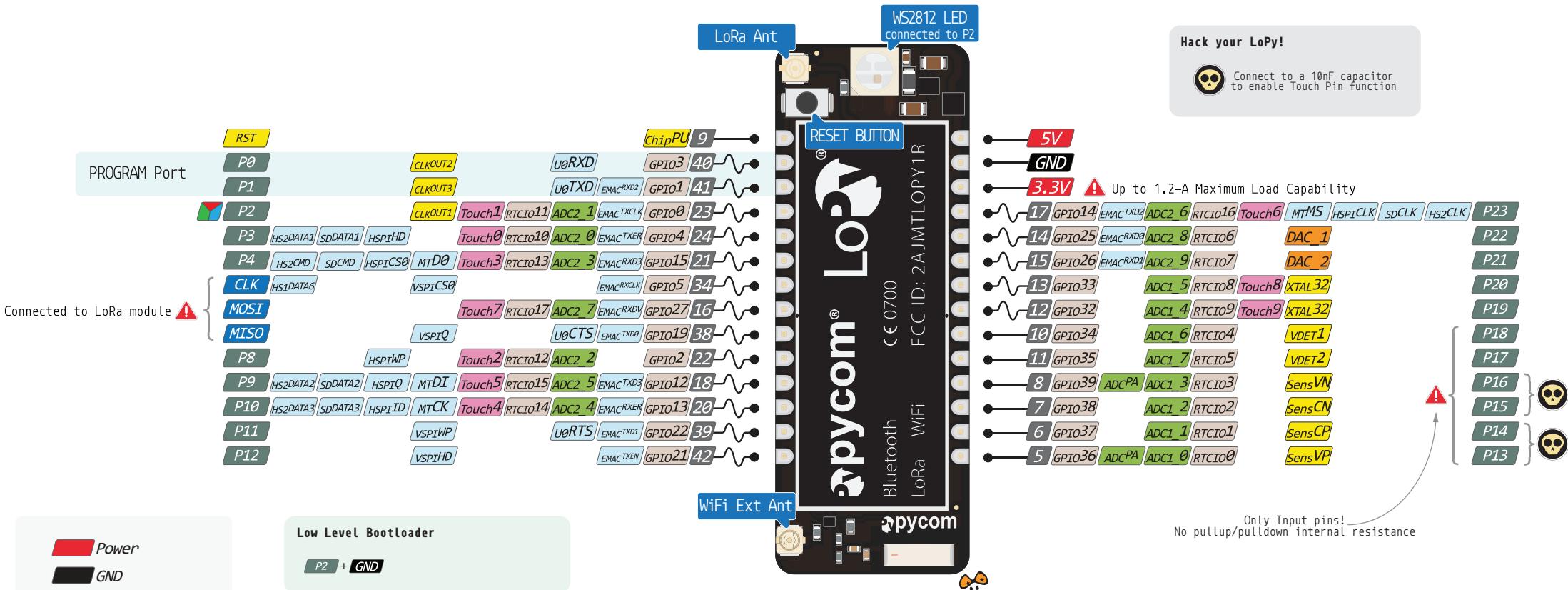


PINOUT

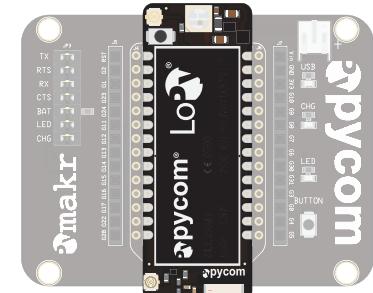
Absolute MAX per pin 12mA  
recommended 6mA

### Internal Functions

35	GPIO18	VSPICLK	HS1DATA7	Lora Reset	
25	GPIO16	EMACCLK0	U2RXD	HS1DATA4	External Antenna Switch
36	GPIO23	VSPIID	HS1STROBE	Lora Interrupt	
27	GPIO17	EMACCS0	U2TXD	HS1DATA5	Lora Select



Only Input pins!  
No pullup/pulldown internal resistance



### Boot modes and safe boot

P12 + 3.3V



Safe boot, latest firmware is selected



Safe boot, previous user update selected



Safe boot, the factory firmware is selected



05 Nov 2016

ver 1 rev 4