

RST

P0 |

P2 **G23** 

CLK

MOSI

MISO

P11

P12

SDA P9

CLK SCL P10

P3 HS2DATA1 SDDATA1 HSPIHD

HS1DATA6

G13

G14

RX0 ]

TX0 ]

RX1

G24 TX1

G11

G12

MOSI I

G28 MISO

PROGRAM Port

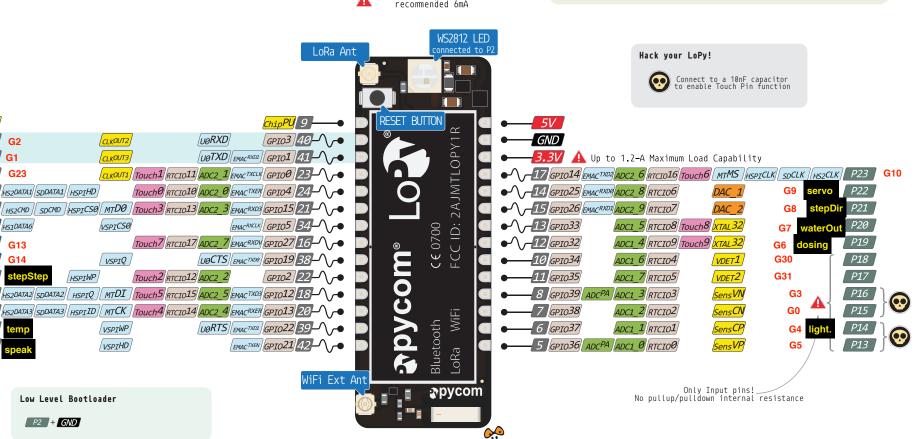
Connected to LoRa module 🗥

G16

G22

Absolute MAX per pin 12mA recommended 6mA

## **Internal Functions** 35 GPI018 VSPTCLK HS1DATA7 Lora Reset 25 GPIO16 EMACCLKOUT U2RXD HS1DATA4 External Antenna Switch 36 GPI023 Lora Interrupt VSPIID HS1STROBE 27 GPIO17 EMACCO180 U2TXD HS1DATAS Lora Select







CLKOUT2

CLKOUT3

VSPIQ

VSPIHD

HSPIWP ,

Low Level Bootloader

U0RXD

Touch2 RTCIO12 ADC2 2

