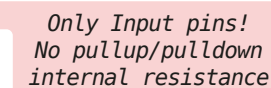







- Outputs 1V8 while the module is in active mode, and drops to 0V during deep sleep

- Supply with a stable 3V3 power source capable of delivering at least 950mA



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

## Boot modes and safe boot

**P12 + 3V3**

1-3 sec *Safe boot, latest firmware is selected*

4-6 sec *Safe boot, previous user update selected*

7-9 sec *Safe boot, the factory firmware is selected*

## Low Level Bootloader

**P2 + GND**