

Note: Orient the RGB LED / reset button over the USB connector on any expansion board

Store: [Buy Here](#)

Getting Started: [Click Here](#)

Datasheet

The datasheet of the FiPy is available as a [PDF File](#)

Antenna drawing

The drawing of the LTE-M antenna is available as a [PDF File](#)

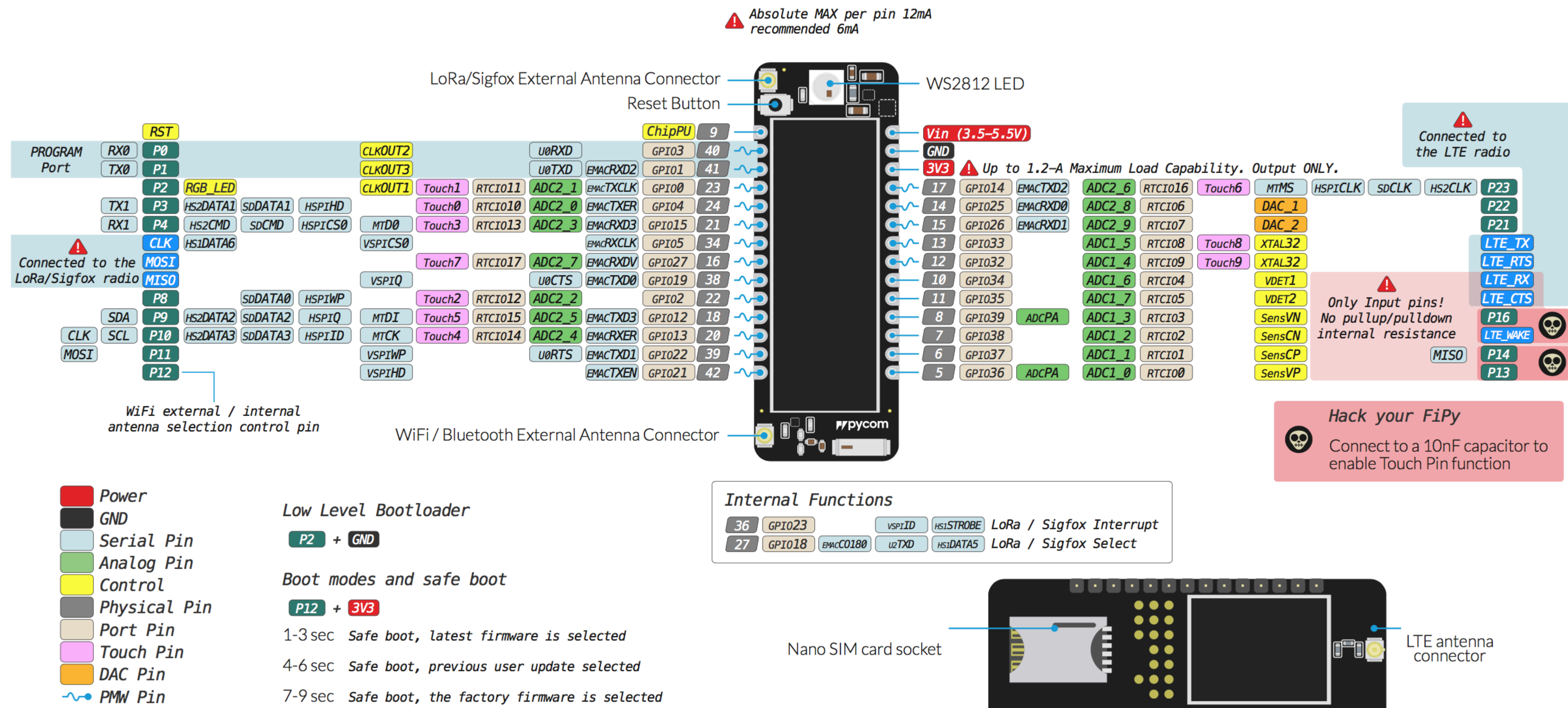
Certifications

The Fipy is certified for:

- [CE RED](#)
- [FCC DSS](#)
- [FCC DTS](#)
- [FCC DXX](#)
- [FCC TNP](#)
- [RCM](#)
- [ROHS certification](#)

Pinout

The pinout of the FiPy is available as a [PDF File](#)



Please note that the PIN assignments for UART1 (TX1/RX1), SPI (CLK, MOSI, MISO) and I2C (SDA, SCL) are defaults and can be changed via software

Notes

Power

Do not use the 3.3V pin **in combination with** the Vin pin to supply the device as this will damage the voltage regulator on the board.

Antenna placement

Always attach the appropriate antenna when using a wireless connection (LoRa / LTE / SigFox). For WiFi / BLE, it is not mandatory to use an external antenna when you did not explicitly specify this in your code.

AT Commands

The AT commands for the Sequans Monarch modem on the FiPy are available in a [PDF file](#).