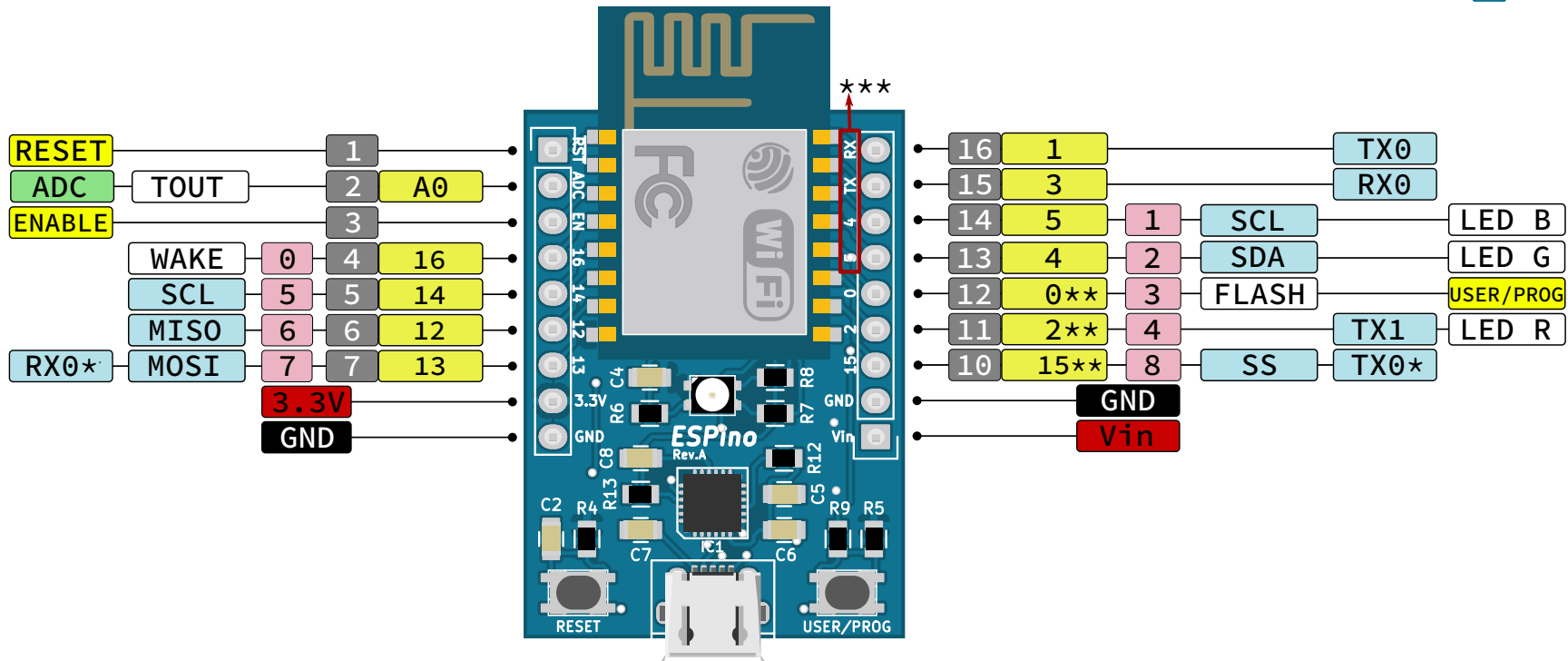


ESPino

PINOUT DIAGRAM



Notes:

- Pins 0 to 15 can be PWM, depending on the firmware, it varies how many can be used at the same time

- * Pins RX0*(13) and TX0*(15) can be used as serial port instead of TX0 and RX0. This is achieved in the Arduino IDE by calling `Serial.swap()` after `Serial.begin()`

- ** Pins 2 and 0 must be high and pin 15 must be low at startup. This is achieved with resistors in the board, however these could be not enough when connecting external devices on those pins.

- *** In ESPino Rev. A, the RX and TX, 4 and 5 labels are inverted by mistake



makerlab.mx

	GND
	Power
	Control
	Physycal Pin
	Arduino IDE Pin
	Extra Function
	Analog Pin
	PWM Pin
	Communication
	node-mcu Pin