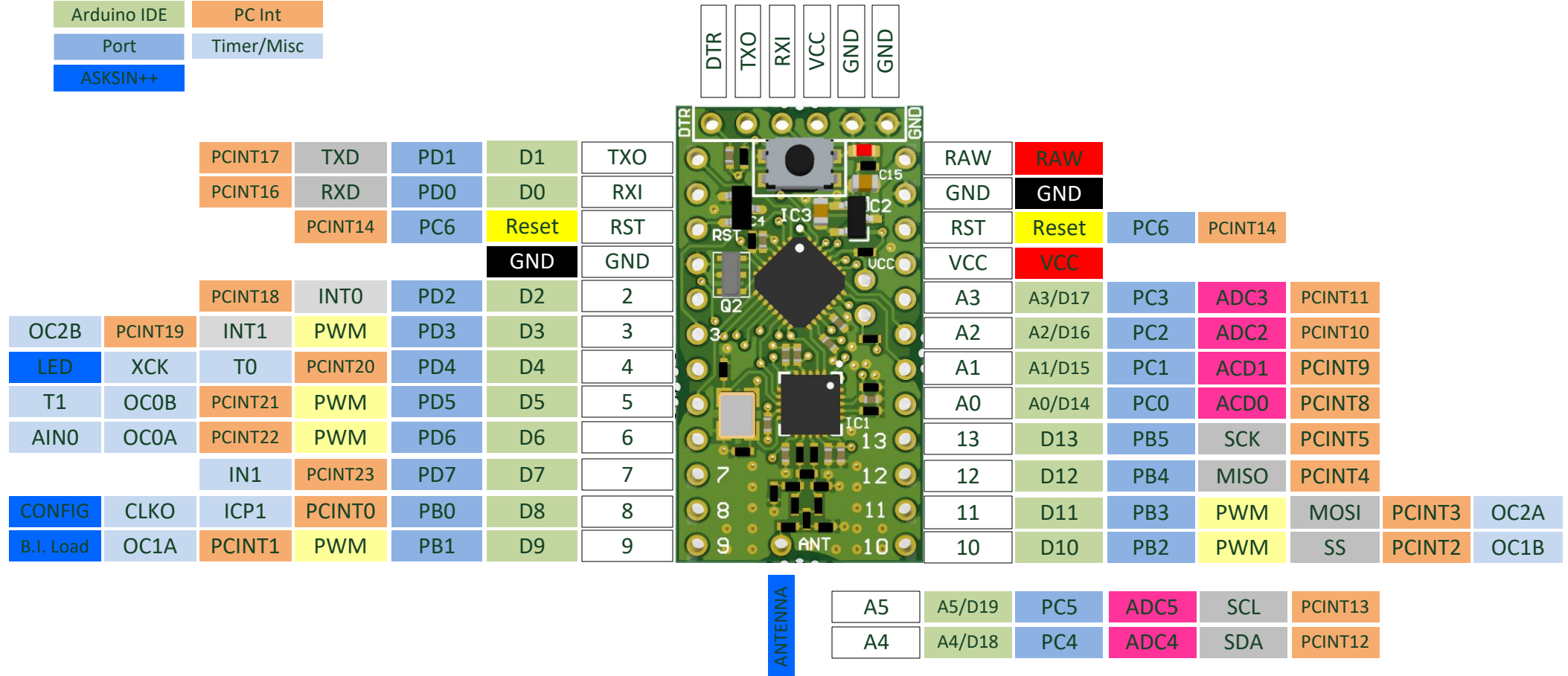


Arduino-Pro-Mini-RF

with OnBoard TI-CC1101 and 868MHz RF-Frontend

Name	ADC
Power	PWM
GND	I2C/SPI/UART
Control	Ext. Int
Arduino IDE	PC Int
Port	Timer/Misc
ASKSIN++	



Power:
RAW: 4-14.5V
VCC: 3.3V
Maximum current: 250mA@5V
Clocking:
8MHz external resonator or
internal RC- oscillator

ATmega328P-MU
Absolute maximum VCC: 6V
Maximum current for chip: 200mA
Maximum current per pin: 40mA
Recommended current per pin: 20mA
Flash Program Memory: 32kB
EEPROM: 1kB
Internal SRAM: 2kB
ADC: 10-bit
PWM: 8-bit

ASKSIN++ Specials:
Status LED (D4)
Config. Button (D8)
B.I. measure under load (D9/A6)
Antenna -> ~83mm Wire
BI-Protect: IC4 e.g. 2,32V

by Asselhead

30.09.2020

