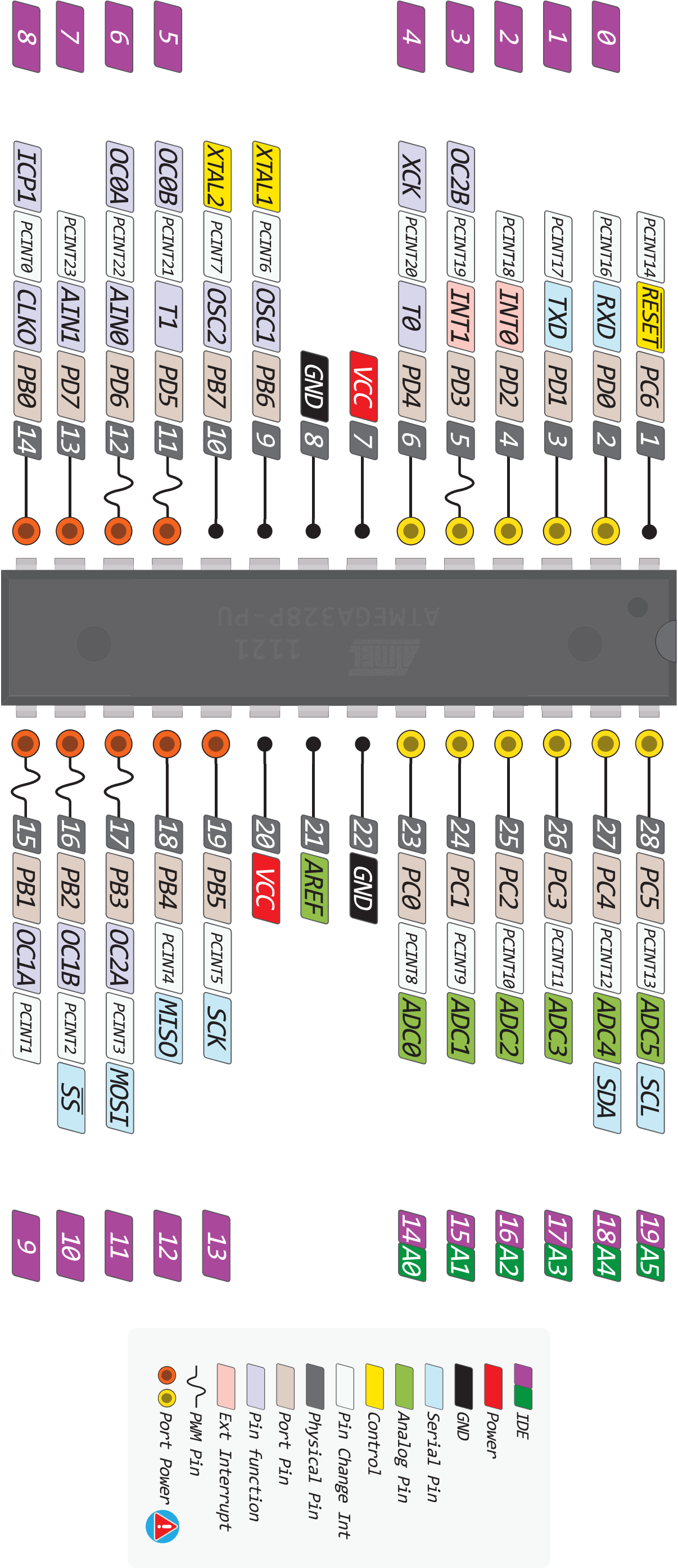


ATMEGA328

PINOUT



IDE

Power

GND

Serial Pin

Analog Pin

Control

Pin Change Int

Physical Pin

Port Pin

Pin function

Ext Interrupt

PWM Pin

Port Power

 Absolute MAX per pin 40mA recommended 20mA

 Absolute MAX 200mA for entire package

The power sum for each pin's group should not exceed 100mA 