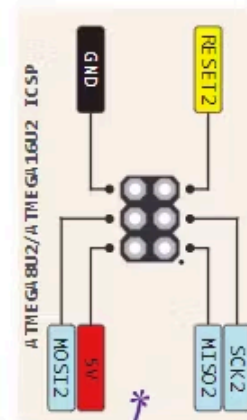
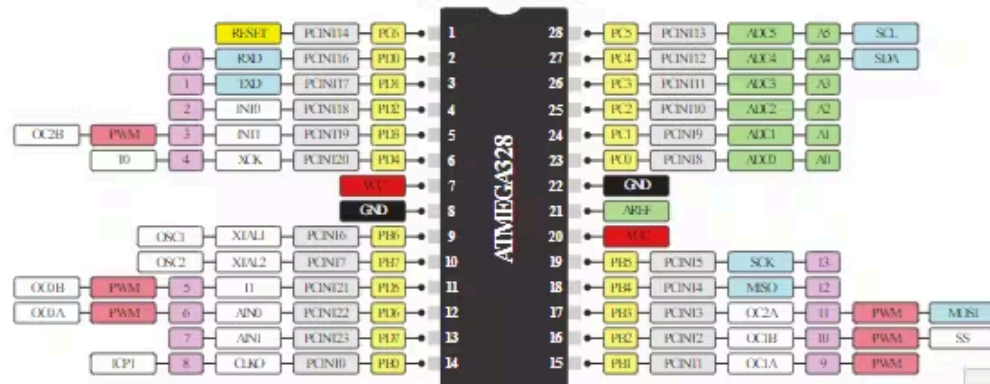


THE DEFINITIVE ARDUINO UNO PINOUT DIAGRAM



- ⚠ Absolute max per pin 40mA recommended 20mA
- ⚠ Absolute max 200mA for entire package

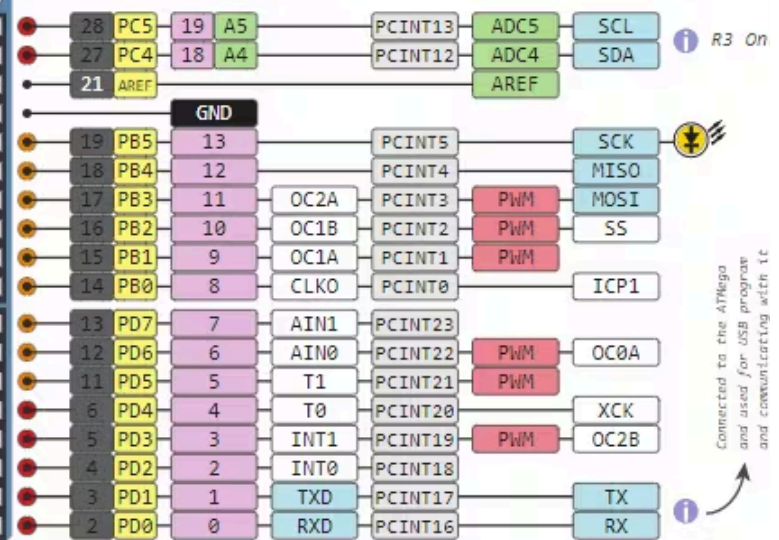
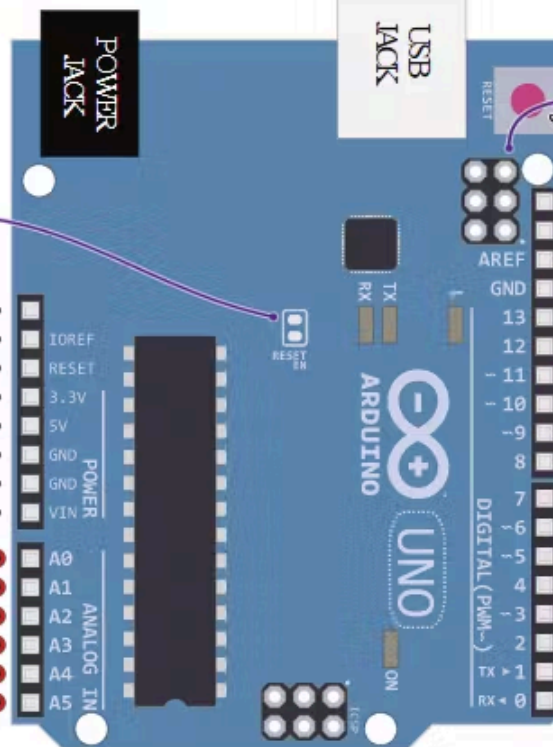
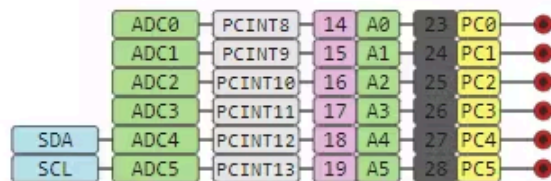


Cut to disable the auto-reset

This provides a logic reference voltage for shields that use it. It is connected to the 5V bus.



The input voltage to the Arduino board when it is running from external power. Not USB bus power.



Connected to the ATmega and used for USB program and communicating with it

- ⬛ GND
- ⬜ Power
- ⬜ Control
- ⬜ Physical
- ⬜ Port Pin
- ⬜ Pin Function
- ⬜ Digital Pin
- ⬜ Analog Related Pin
- ⬜ PWM Pin
- ⬜ Serial Pin
- ⬜ IDE
- ⬜ Source Total 150mA



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