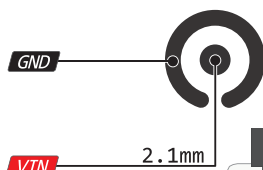
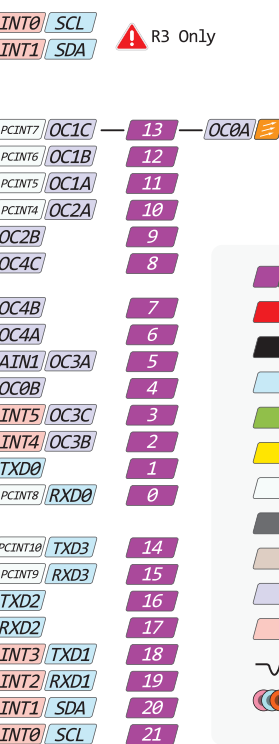
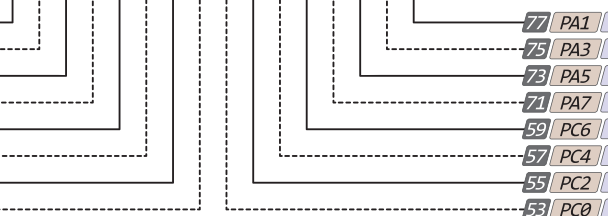
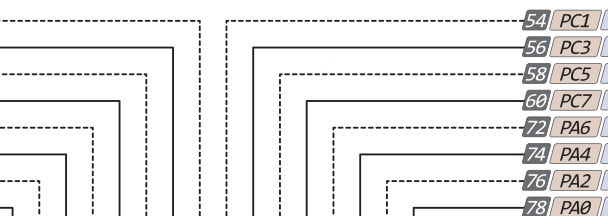
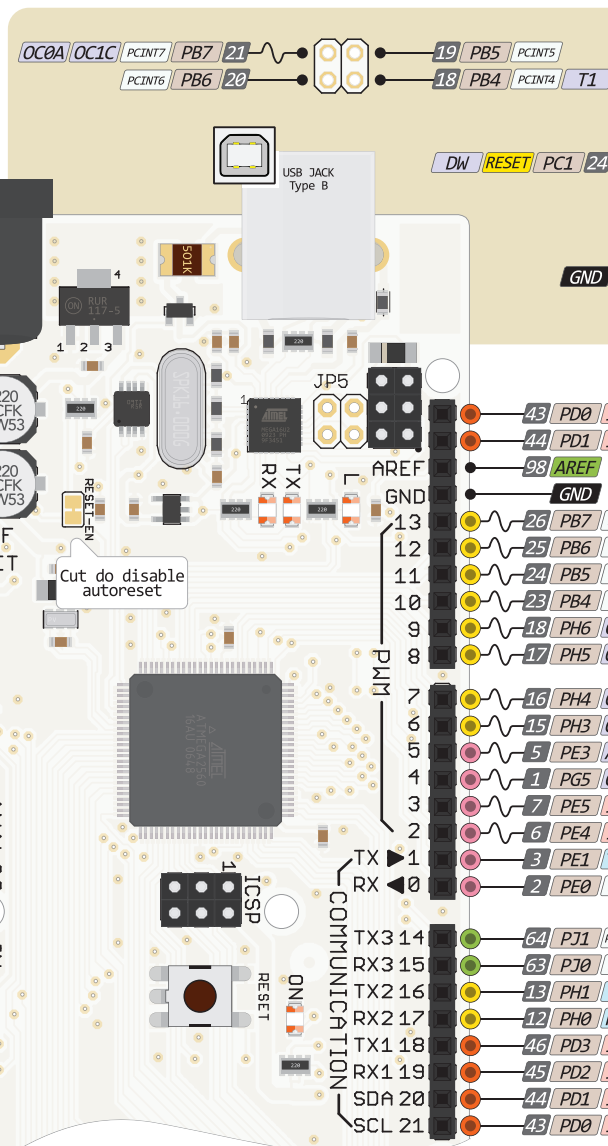
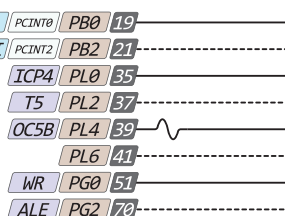
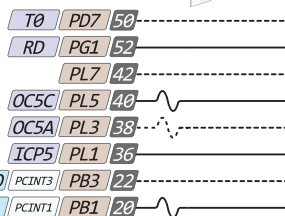
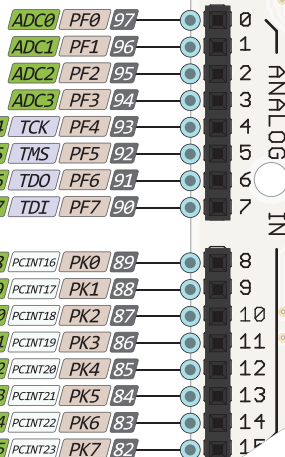
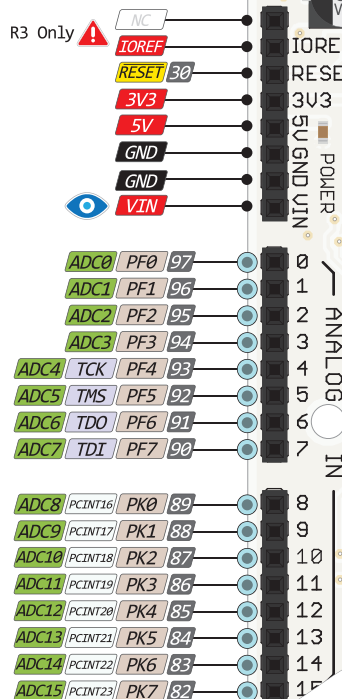
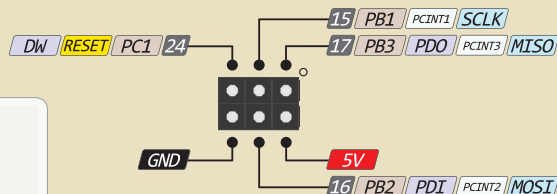
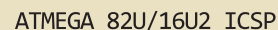











 7-12V Depending on current drawn



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



-  IDE
-  Power
-  GND
-  Serial Pin
-  Analog Pin
-  Control
-  INT
-  Physical Pin
-  Port Pin
-  Pin function
-  Interrupt Pin
-  PWM Pin
-  Port Power

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

 Absolute MAX per pin 20mA
recommended 10mA

 Absolute MAX 200mA
for entire package