



RESET

AREF

GND

13 12 11 10 9 8 7 6 5 4 3 2 1 0  
~ ~ ~ ~ ~  
DIGITAL (PWM ~)

TX → 1  
RX ← 0

ARDUINO UNO

MADE IN ITALY

ON

ICSP

ARDUINO.CC

ATMEL 1040  
ATMEGA328P-PU

IOREF  
RESET

3.3V

5V

GND

Vin

POWER

ANALOG IN

A0 A1 A2 A3 A4 A5