



# Arduino Nano

15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 bed GND  
12 11 10 9 8 7 6 5 4 3 2 1

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30  
A0 A2 A4 A6 +5V 12V  
GND D13 A1 A3 A5 A7 rst

5V 5V  
GND GND

AC 120V

TX RX Reset  
R18  
SCR2 Trm-2  
GND  
C011  
GND  
D5 D6  
C3 R5  
GND GND GSK  
R4 R3 R2  
SCR1 SCR1 Trm-1