Blood Pressure

PS1

0WN_MPX53GT

START

ATMEGA8260P

Reset

PolololuCP2104

R13
220k

16MHz

SERI

+5v

3.3V

R12
1.5k

100k
100k

100k

100k

10k

MCP6024

U2

R10

Rs22

R8

R14

C6

C5

680nF

C9

1µF

C13

1N4942

1N4942

1N4942

D4

Q2 IRF540

Q3

Q4

VALV

PUMP

X1

X3

X4

XA1 5V

GND

5V