IC1   ATTINY85-P

MOSI R2 1k 5 PB0(MOSI/DI/SDA/AIN0/OC0A/OC1A/AREF/PCINT0)   VCC 8
MISO R3 1k 6 PB1(MISO/DO/AIN1/OC0B/OC1A/PCINT1)
SCK   R4 1k 7 PB2(SCK/USCK/SCL/T0/INT0/ADC1/PCINT2)
XTAL1   2 PB3(XTAL1/CLKI/OC1B/ADC3/PCINT3)
XTAL2   3 PB4(XTAL2/CLKO/OC1B/ADC2/PCINT4)
RESET R5 1k 1 PB5(RESET/dW/ADC0/PCINT5)   GND 4

VCC

C1

47µF

R1 10k

VCC

U1   VCC
                              3

30k

                              1   MISO

IR

                              2

TSOP38238

JP1   VCC
MISO   1 MISO VTG 2
SCK   3 SCK   MOSI 4   MOSI
RESET 5 RST   GND 6

ISP

Q1 8MHz

XTAL1 1   3 XTAL2

VCC
              1
              2
MOSI   3   P1
MISO   4   CONN_5
SCK   5

PWR_FLAG   PWR_FLAG

                    VCC

MH1
MH2
MH3
MH4

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