IC1 ATtiny85

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

LED   R6   1k
MOSI   R2 510R   5
MISO   R3 510R   6
SCK   R4 510R   7
XTAL1   2
XTAL2   3
RESET   R5   1
510R

R1 10k

LED   LED   D1

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

Q1 8MHz
XTAL1   1   3   XTAL2
2

C1 100nF   VCC

U1   VCC   3
30k
IR   MISO   1
TSOP38238   2

P1   CONN_6
1
MISO   2
Vin   3
MOSI   4
SCK   5
6

MH1
MH2
MH3
MH4

PWR_FLAG

JP2   byp-7805
1   2
Vin   3   VI   U2   VO   VCC
C2   GND   C3   C4
100nF   L78L05   100nF   47µF

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