

LED1

LED_ROW0

LED_ROW1

LED_ROW2

LED_ROW3

LED_ROW4

LED_ROW5

LED_ROW6

LED_ROW7

9

14

8

12

1

7

2

5

13

3

4

10

6

11

15

16

1K

1K

1K

1K

1K

1K

1K

1K

LED_COL0

LED_COL1

LED_COL2

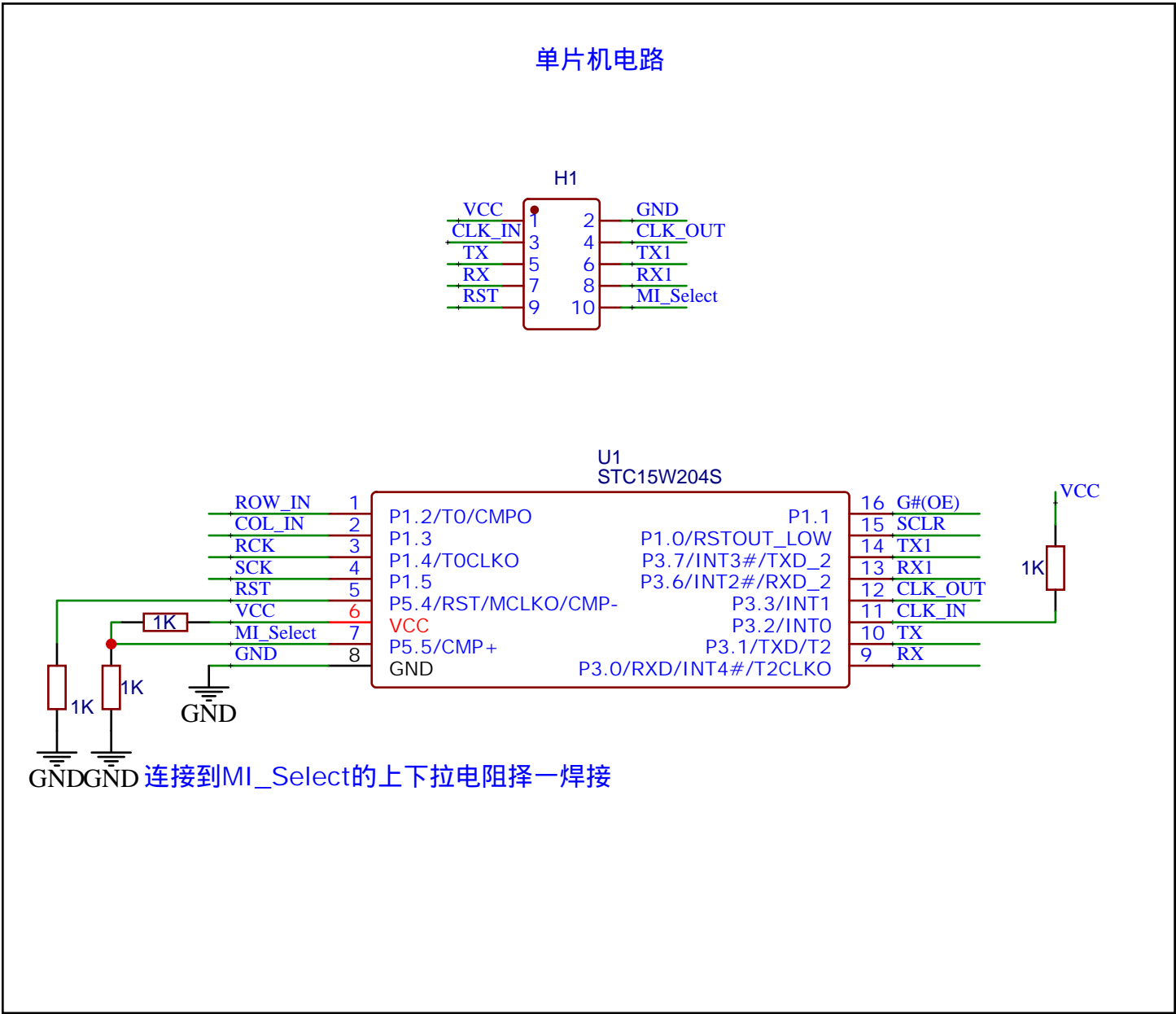
LED_COL3

LED_COL4

LED_COL5

LED_COL6

LED_COL7



U1

STC15W204S

ROW_IN

COL_IN

RCK

SCK

RST

VCC

MI_Select

GND

1

2

3

4

5

6

7

8

P1.2/T0/CMPO

P1.3

P1.4/T0CLKO

P1.5

P5.4/RST/MCLKO/CMP-

VCC

P5.5/CMP+

GND

P1.1

P1.0/RSTOUT_LOW

P3.7/INT3#/TXD_2

P3.6/INT2#/RXD_2

P3.3/INT1

P3.2/INT0

P3.1/TXD/T2

P3.0/RXD/INT4#/T2CLKO

16

15

14

13

12

11

10

9

G#(OE)

SCLR

TX1

RX1

CLK_OUT

CLK_IN

TX

RX

VCC

1K

GND

连接到MI_Select的上下拉电阻择一焊接