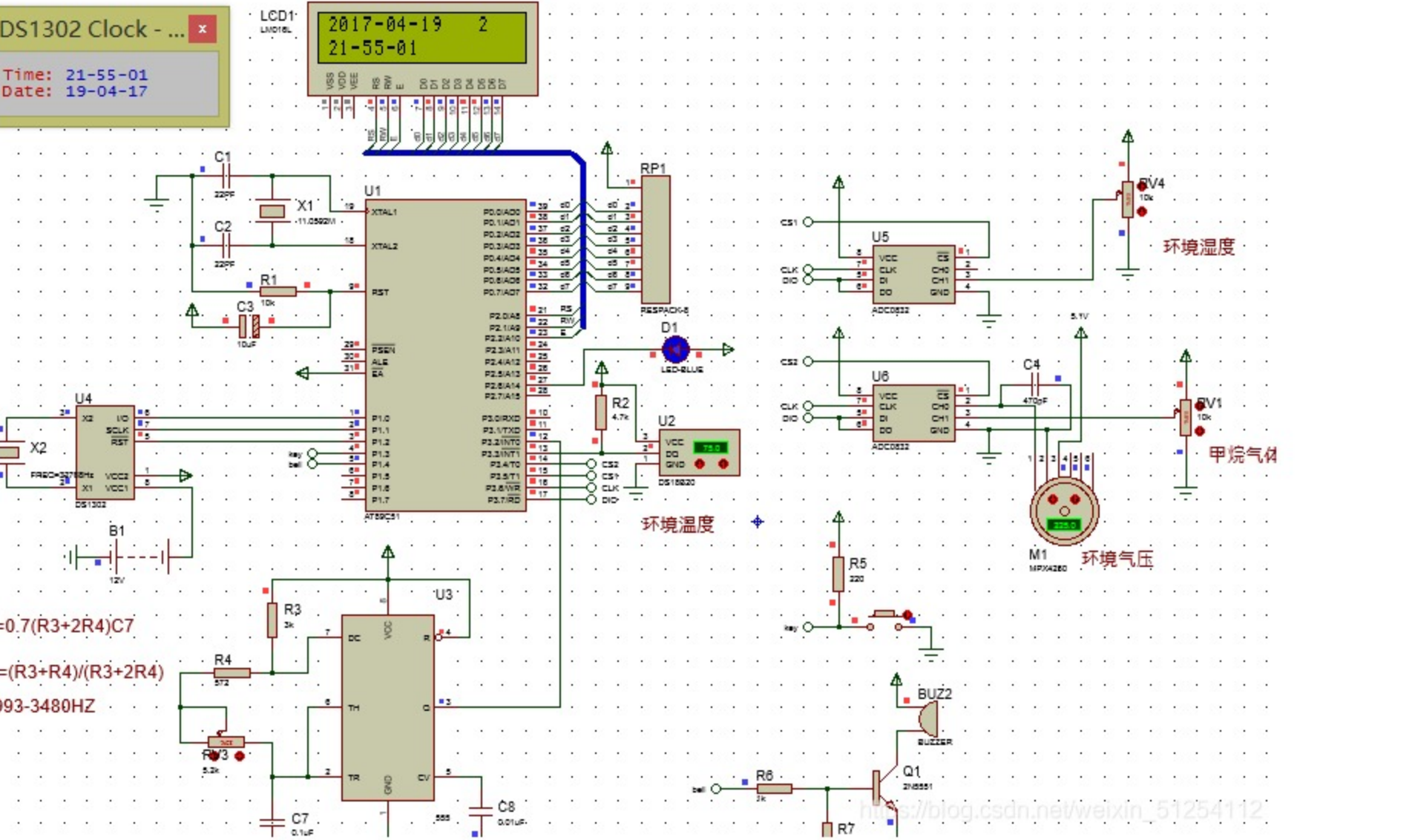




```
1 #include "ds18b20.h"
2 #include <math.h>
3 #include "lcd1602.h"
4 #include "adc0832.h"
5 #include "ds1302.h"
6
7 sbit LED_T0 = P2^6;
8 sbit key = P1^3;
9 sbit BELL = P1^4;
10
11 uchar Display_Buffer2[] = "ND:00% ";
12 uchar Display_Buffer3[] = "SU:00%";
13 uchar Depthbuffer[]="000m";
14 uchar code Line1[] = "Voltage1:";
15 uchar code Line2[] = "Voltage2:";
16
17 char S_flage = 0;
18 void key_check(void)
19 {
20     if(key==0)
21     {
22         DelayMS(5);
23         if(key==0)
24         {
25             LCD_Write_Command(0x01); DelayMS(1); //清屏
26             S_flage++;
27             if(S_flage>=4)
28                 S_flage = 0;
29             while(!key);
30         }
31     }
32 }
33
34 void Timer_Init(void)
35 {
36     TMOD = 0x21; //定时器1 工作方式2 8位自动重装 定时器0 工作方式1
37     // TMOD = 0x25; //T0 计数器
38     SCON = 0x50; //方式1 10位UART (8位数据) 波特率可变 串口接收使能
39     PCON = 0x00; //波特率不倍增
40
41     // T2MOD = 0; //配置定时器2工作模式寄存器, 上电默认为0
42     // T2CON = 0; //配置定时器2的控制寄存器, 上电默认为0
43     // //16位自动重装
44     // RCAP2H = (65536-46080)/256; //1ms
45     // RCAP2L = (65536-46080)%256; //1ms
```