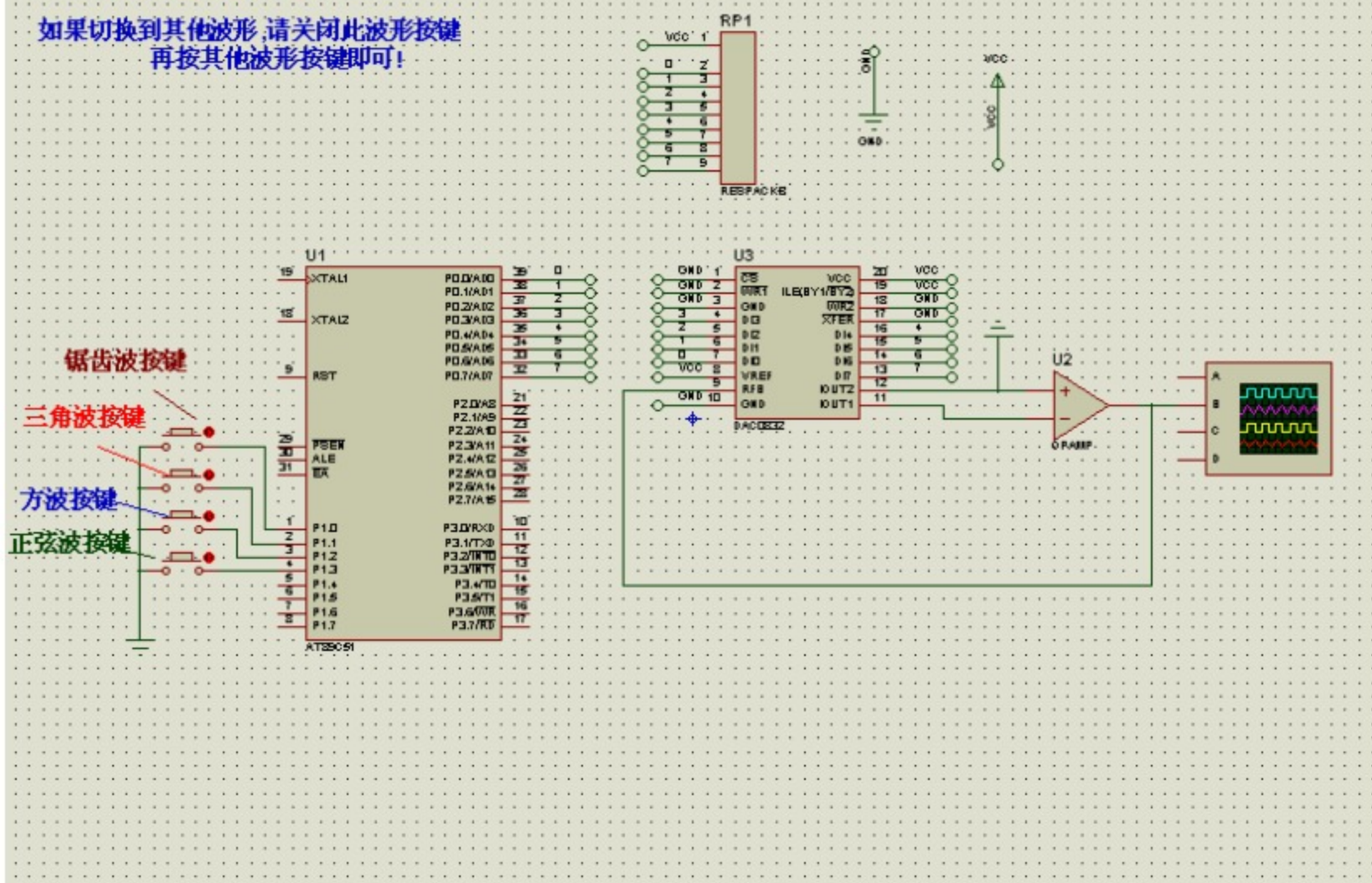


多波形发生器

如果切换到其他波形,请关闭此波形按键
再按其他波形按键即可!



```
1 #include"reg51.h"
2 #define uchar unsigned char
3 sbit ksaw=P1^0;    //锯齿波按键.
4 sbit ktran=P1^1;   //三角波按键.
5 sbit ksquare=P1^2; //方波按键.
6 sbit ksin=P1^3;    //正弦波按键.
7 void delay( );
8 uchar code tab[128]={
9 64,67,70,73,76,79,82,85,88,91,94,96,99,102,104,106,
10 109,111,113,115,117,118,120,121,123,124,125,126,126,
11 127,127,127,127,127,127,127,126,126,125,124,123,121,
12 120,118,117,115,113,111,109,106,104,102,99,96,94,91,
13 88,85,82,79,76,73,70,67,64,60,57,54,51,48,45,42,39,
14 36,33,31,28,25,23,21,18,16,14,12,10,9,7,6,4,3,2,1,
15 1,0,0,0,0,0,0,0,1,1,2,3,4,6,7,9,10,12,14,16,18,21,23,
16 25,28,31,33,36,39,42,45,48,51,54,57,60};
17 void delay( )
18 {
19     uchar i;
20     for(i=0;i<255;i++);
21 }
22
23 void saw(void) //锯齿波.
24 {
25     uchar i;
26     while(1)
```



程序代码



仿真电路



开发资料



软件教程



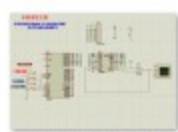
注意事项



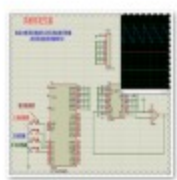
波形发生器.hex



多波形发生器.
DSN



多波形发生器
1.bmp



仿真.png



配套资料说明.
txt



三角波形生成
图.bmp



正弦波生成图.
bmp