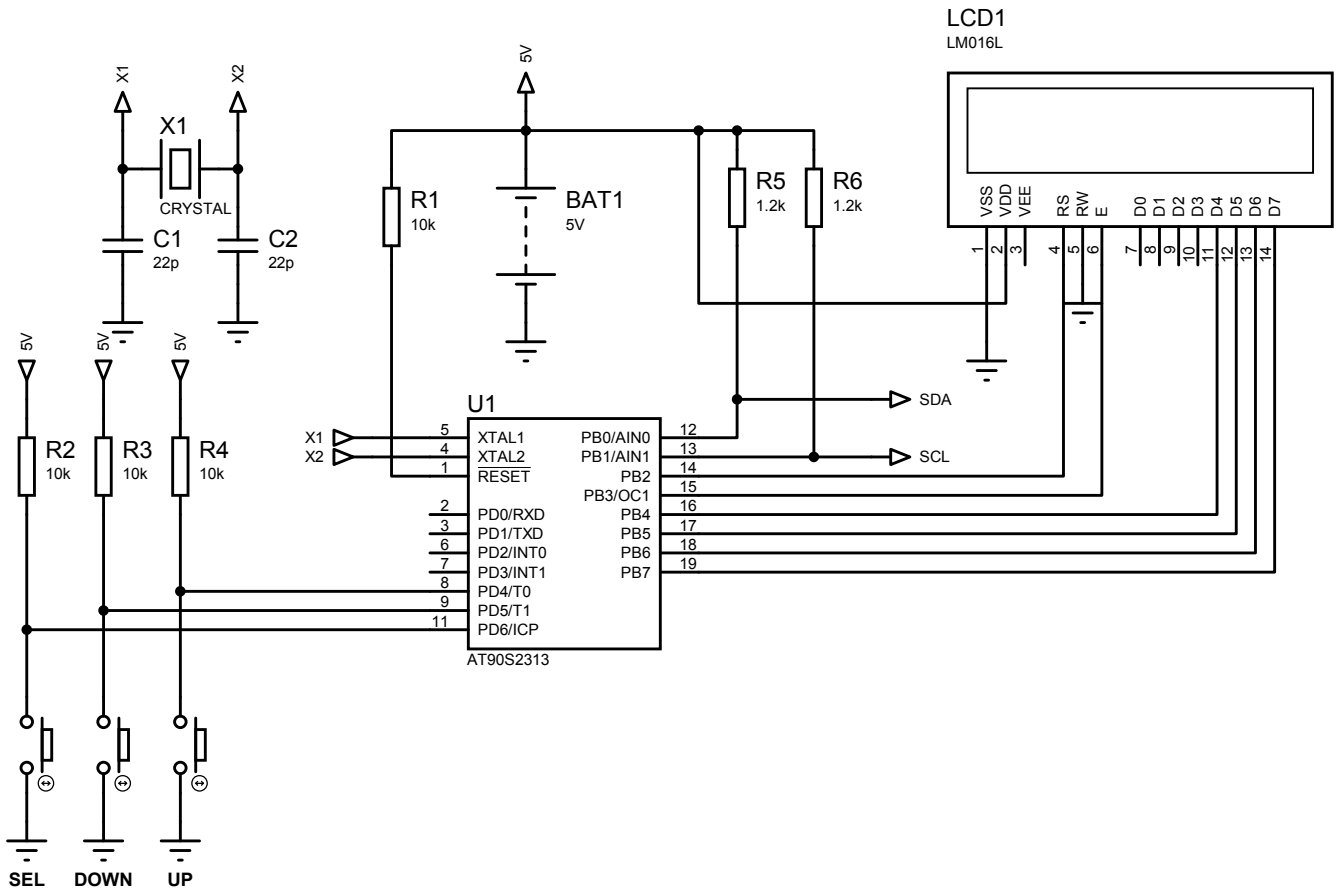

LCD1
LM016L
X1
X2
CRYSTAL
C1
22p
C2
22p
5V
R1
10k
BAT1
5V
R5
1.2k
R6
1.2k
VSS
VDD
VEE
RS
RW
E
D0
D1
D2
D3
D4
D5
D6
D7
SDA
SCL
U1
XTAL1
XTAL2
RESET
PD0/RXD
PD1/TXD
PD2/INT0
PD3/INT1
PD4/T0
PD5/T1
PD6/ICP
PB0/AIN0
PB1/AIN1
PB2
PB3/OC1
PB4
PB5
PB6
PB7
AT90S2313
R2
10k
R3
10k
R4
10k
SEL
DOWN
UP