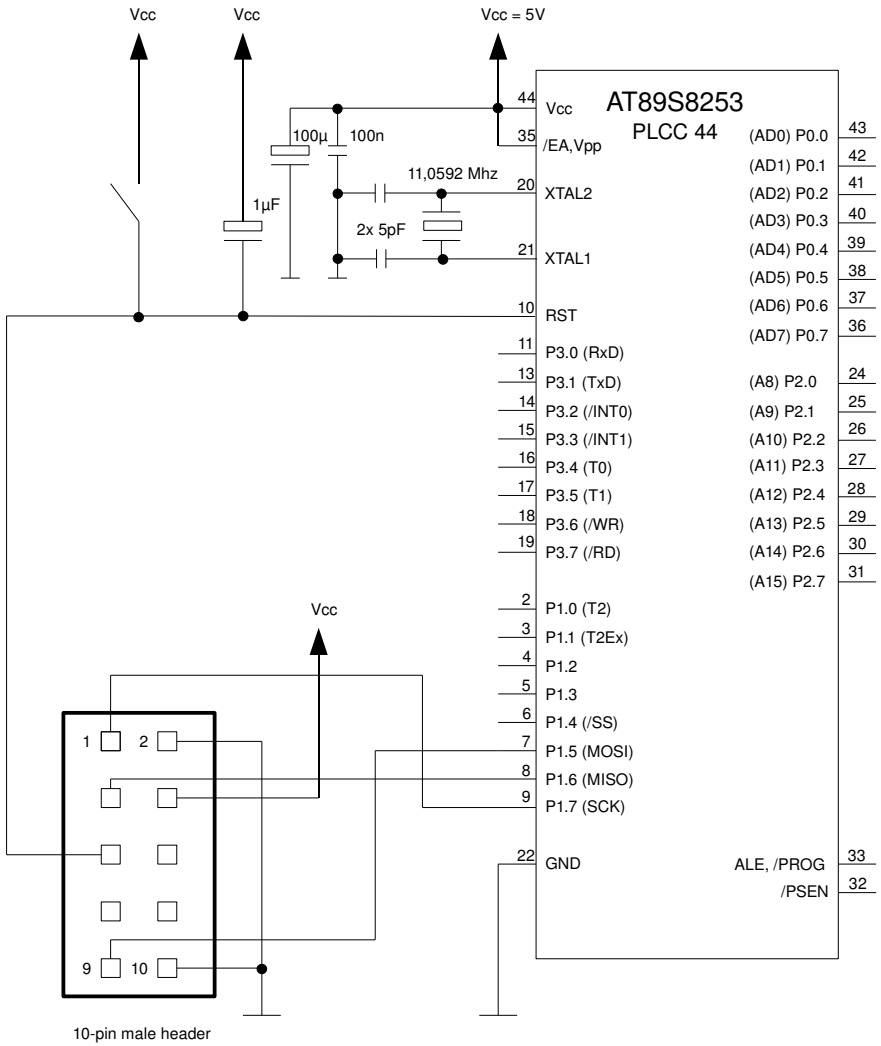
Vcc
Vcc
Vcc = 5V
AT89S8253
PLCC 44
Vcc
/EA,Vpp
XTAL2
XTAL1
RST
P3.0 (RxD)
P3.1 (TxD)
P3.2 (/INT0)
P3.3 (/INT1)
P3.4 (T0)
P3.5 (T1)
P3.6 (/WR)
P3.7 (/RD)
P1.0 (T2)
P1.1 (T2Ex)
P1.2
P1.3
P1.4 (/SS)
P1.5 (MOSI)
P1.6 (MISO)
P1.7 (SCK)
GND
(AD0) P0.0
(AD1) P0.1
(AD2) P0.2
(AD3) P0.3
(AD4) P0.4
(AD5) P0.5
(AD6) P0.6
(AD7) P0.7
(A8) P2.0
(A9) P2.1
(A10) P2.2
(A11) P2.3
(A12) P2.4
(A13) P2.5
(A14) P2.6
(A15) P2.7
ALE, /PROG
/PSEN
100µ
100n
11,0592 Mhz
2x 5pF
1µF
Vcc
10-pin male header