

Components List

Symbol	Value
C1	10uF
C2	0.1uF
C3	0.1uF
C4	0.1uF
C5	1uF
C6	0.1uF
C7	1uF
C8	0.1uF
C9	0.1uF
C10	10uF
C11	0.1uF
C12	10uF
C13	10pF
C14	10pF
D1	LED
DC_in1	2 Pin Molex KK 254 Connector
HB1	HB100
J1	Conn_01x03
J2	Conn_01x03
J3	Conn_01x04
J4	Conn_01x03
R1	100k
R2	100k
R3	10k
R4	1M
R5	100k
R6	100k
R7	10K
R8	200K
R9	1K
U1	LM358
U2	ATmega328P-PU
U3	L78L05_TO92
Y1	16Mhz