

Serial Parts list

R1	1k ohm
R2	56 ohm
R3-R5	4.7k ohm
C1-C3	47uf 25v electrolytic
C4-C11	.01uf ceramic
C12-C14	not needed
C15-C16	.01uf ceramic
U1	74ls244
U2	74ls245
U3	74ls139
U4	p8253
U5	74ls32
U6	74ls86
U7	p8251
U8	mc1488
U9	mc1489
U10	74ls74