Reference	Value	Footprint	Qty
C1,C2	10 uF	Capacitor_THT:CP_Radial_D5.0mm_P2.00mm	2
C3,C4	10 pF	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	2
C5,C6,C7,C8,C9,C10,C12,C14	100 uf/25V	Capacitor_THT:CP_Radial_D8.0mm_P3.50mm	8
C11	10 uf/50V	Capacitor_THT:CP_Radial_D5.0mm_P2.00mm	1
C13	0,1uF	Capacitor_SMD:C_0805_2012Metric_Pad1.18x1.45mm_HandSolder	1
Q1,Q2,Q3,Q4	2SK170	Package_TO_SOT_THT:TO-92_HandSolder	4
R1,R2	100K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	2
R3,R4	47	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	2
R5,R7,R10,R11	220	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	4
R6	10	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	1
R8,R9	220K	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	2
R12,R13	1M	Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder	2
U1,U2	NE5534	Package_DIP:DIP-8_W7.62mm_Socket_LongPads	2
U3	Muses_72323	Muses:TSSOP-32_6.1x11mm_P0.65mm	1