

Parts list

Part	Value	Package
C1	0.1uF	1608
C2	0.1uF	1608
C3	4.7uF	2012
C4	4.7uF	2012
C5	0.1uF	1608
C6	0.1uF	1608
C7	0.1uF	1608
C8	1uF	1608
C9	0.1uF	1608
C10	10pF	1608
C11	10pF	1608
C_CAP	10uF	1608
D1	SS2040	SOD-123FL
D2	SS2040	SOD-123FL
D3	SS2040	SOD-123FL
D4	SS2040	SOD-123FL
FET1	ECH83	ECH8
FET2	ECH84	ECH8
FET3	ECH83	ECH8
FET4	ECH84	ECH8
IC1	DSPIC33EP32MC202	QFN-S28_6X6MC
IC2	NJM2866F33	SSOP5-P-0.95
IC3	TC1427COA	SOIC8
IC4	TC1427COA	SOIC8
LED1	青色LED	1608
LED2	赤色LED	1608
R1	10	1608
R2	10	1608
R3	10	1608
R4	10	1608
R5	10K	1608
R6	10K	1608
R7	10K	1608
R8	10K	1608
R9	10K	1608
R10	10K	1608
R11	10K	1608
R12	10K	1608
R13	0	1608
R14	0	1608
R15	200	1608
R16	470	1608
R_VPP	10k	1608
XTAL	X22	SMD_X22
CN1	FH12-6S-0.5	FH12-6S-0.5