Klasmata Rev04

Qty	Value	Device	Parts
1	100R	Resistor	R503
5	1K	Resistor	R2, R3, R501, R502, R504
3	10K	Resistor	R1, R303, R403
6	51K	Resistor	R102, R103, R104, R202, R203, R204
2	100K	Resistor	R301, R401
4	120K	Resistor	R101, R105, R201, R205
2	1M	Resistor	R302, R402
3	1N4004	Rectifier Diode	D1, D2, D3	*
1	8 pin	DIL Socket	IC1
1	28 pin	DIL Socket	IC2
3	2N3904	Transistor	Q301, Q401, Q501
2	100n	Ceramic Capacitor	C1, C3
1	10u	Electrolytic Capacitor	C2	*
1	16Mhz	Resonator	Y1
1	M06X1	Header	JP1
1	M08X2	Header	U$2
3	PTCPTH	Resettable Fuse	F1, F2, F3
1	TL072P	Op Amp	IC1
1	ATMEGA168	Microcontroller	IC2
5	10K	Potentiometer	FILLCV, FILLMAN, ROTMAN, STEPCV, STEPMAN
5		Jack	CLKIN, DIVOUT, FILL, RSTIN, STEP
1	on-off-on	SWITCH-SPST	S1
2	3mm	LED	LED1, LED2	*
5	6mm shaft	Knobs	
5	hex	lock nuts	
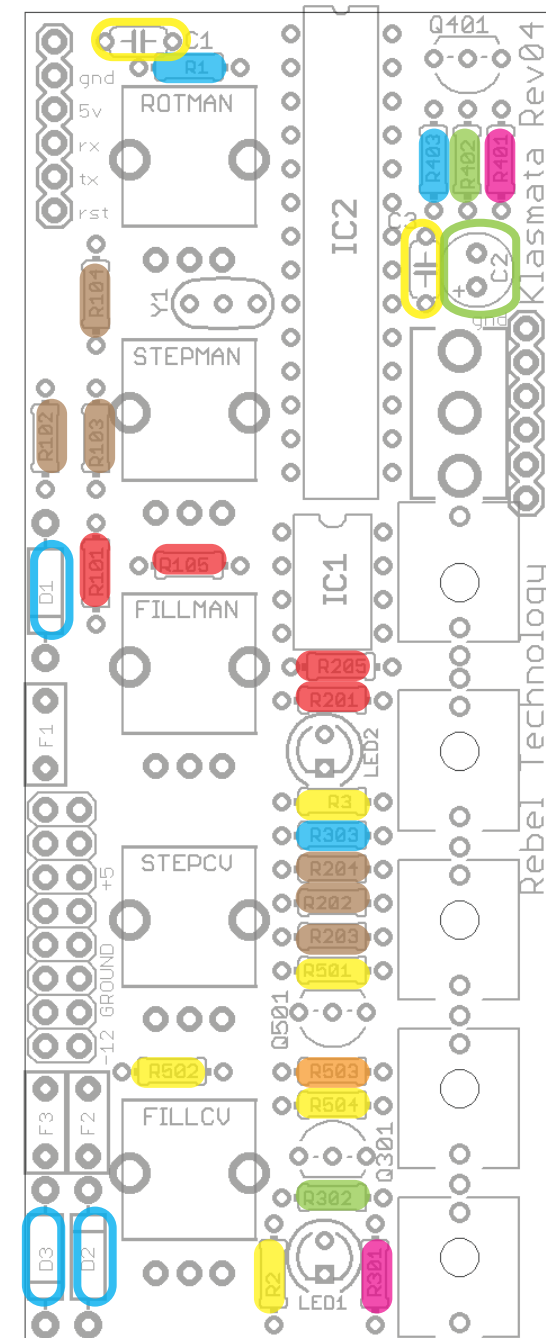
* Warning: polarised component
LED long leg up