



RYK M185 SEQUENCER

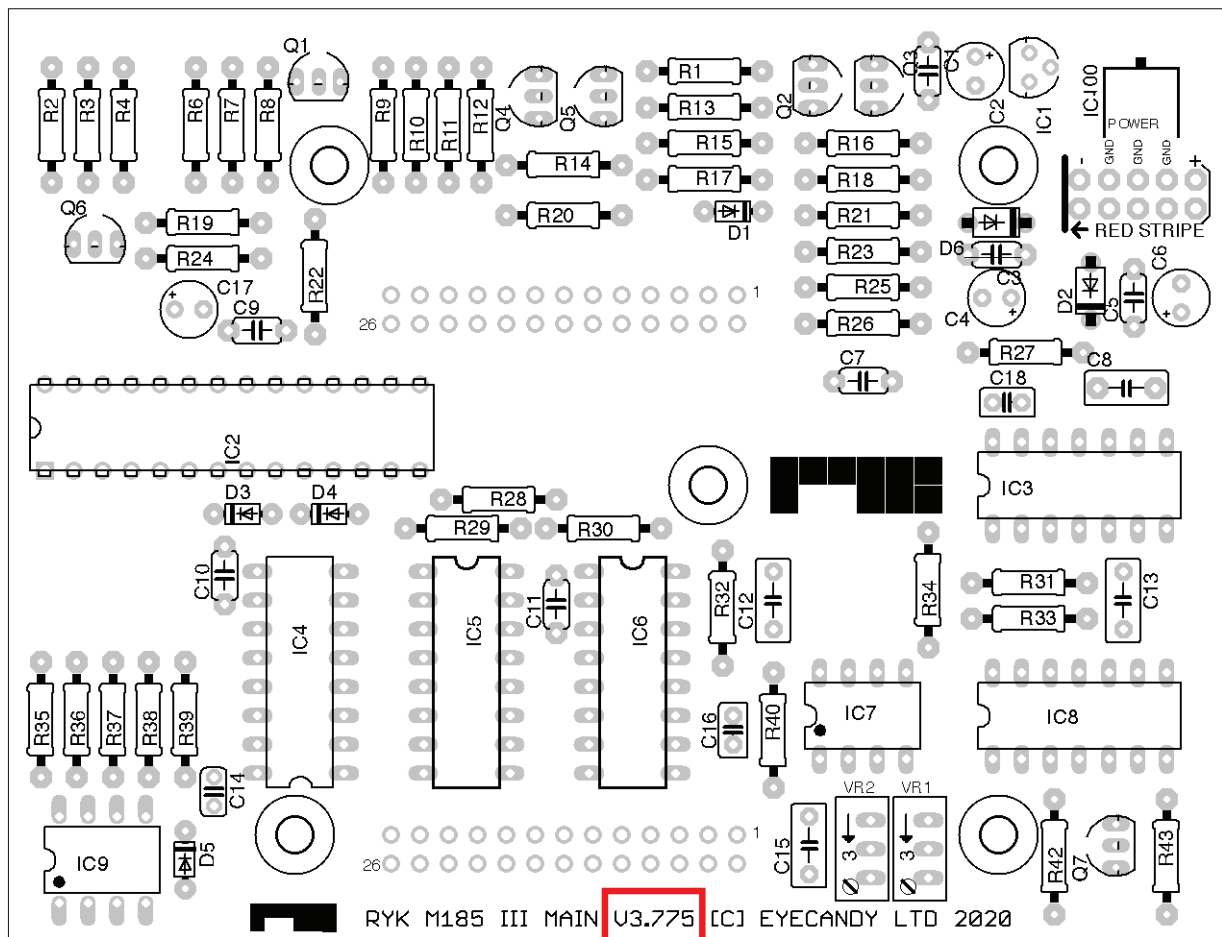
BILL OF MATERIALS AND COMPONENT POSITIONS FOR MAIN PCB V3.775

IMPORTANT !

Please check the version number of your PCB matches that of this document.

Make sure you follow the build instructions carefully.

M185 Main PCB V3.775 component positions



M185 Main PCB BOM

20k Trimmer		VR1,VR2
2x13 Pin Header Male		X1,X2
2x10 pin power header		SV1
100nF ceramic		C1,C3,C5,C9,C10,C11
10uF or 22uF		C2,C4,C6,C17
1nF ceramic		C7,C14
100nF poly	 or 	C8,C13
1nF poly	 or 	C12,C15
100pF		C16,C18
1N4148		D1,D3,D4,D5
1N5819		D2,D6
78L05		IC1
26 Pin DIL IC		IC2
TL074P		IC3
74HC595N		IC4
TLC5916 or TLC5917		IC5,IC6
TL072P		IC7
4066N		IC8
6N137		IC9
78M05		IC100
BC547		Q1,Q3,Q4,Q5,Q6,Q7
BC557		Q2
10k		R10,R14,R18,R19, R24,R32,R33,R42,R43
100k		R2,R3,R4,R6,R7,R8,R13,R25
47k		R39
1k		R1,R11,R12,R15,R16,R17, R20,R21,R22,R23,R35,R38
220r		R9
560r		R26,R40
12k		R27
120k		R28,R34
2k2		R29,R37
3k3		R30,R36
1k5		R31