

Quantity	Designators	Type	Done
2	U1, U8	LM358 Dual Op Amp	
3	U2, U10 – U11	CD40106 Hex Schmitt Trigger	
1	U3	CD4071 Quad 2 Input OR Gate	
3	U4, U12 – U13	CD4093 Quad 2 Input NAND Schmitt Trigger	
1	U5	CD4013 Dual D Flip Flop	
2	U6 – U7	CD4034 8 Bit Shift Register with Parallel Load	
1	U9	CD4053 Quad 1 of 2 Switch	
2	U14, U15	LM324 Quad Op Amp	

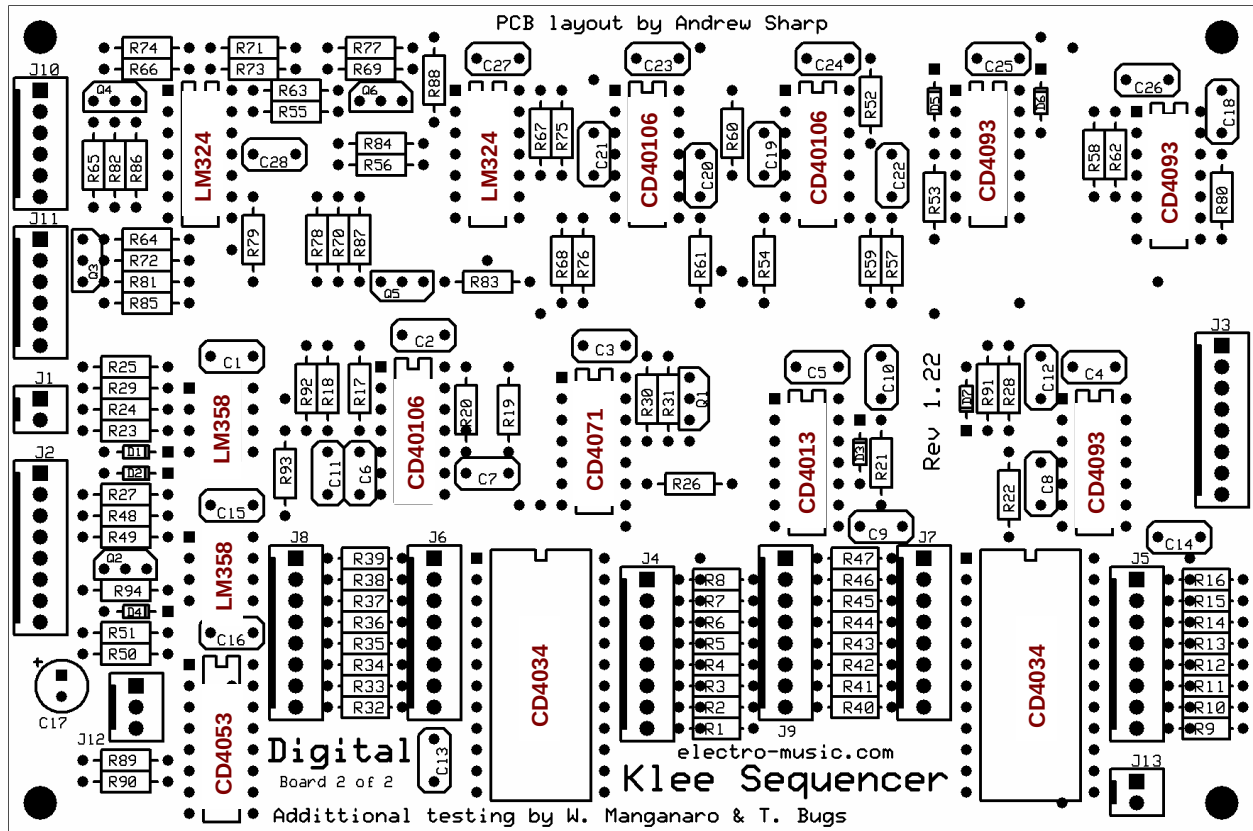


Figure 7-4: Digital Board IC Placement Guide