Keep connections straight and clear.

Example from M1rc3/M11r4, audio codec.
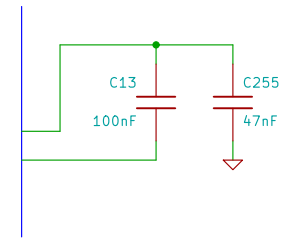
C13
C255
47nF
100nF

C13
C255
100nF
47nF

C13
C255
100nF
47nF
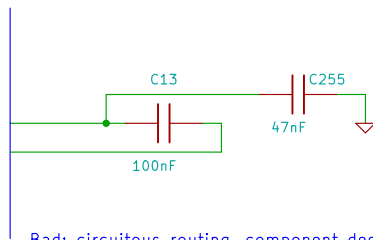
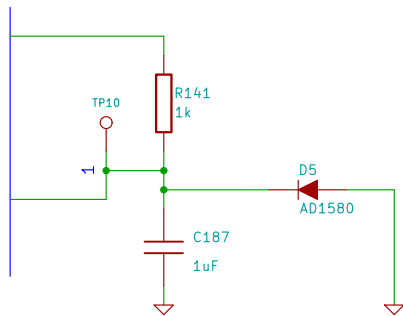Bad: circuitous routing, component description placed far from component.
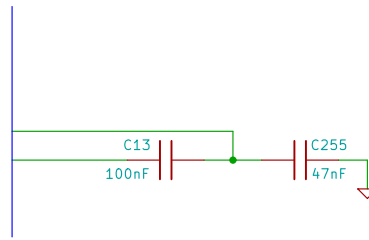
Better: straight and direct.

Best: functional structure clearly visible. (Drawback: needs more space.)

Example from M1rc3/M1r4, VGA DAC. (Simplified)

TP10
R141
1k
D5
AD1580
C187
1uF

R141
1k
TP10
D5
AD1580
C187
1uF

R141
1k
TP10
C187
1uF
D5
AD1580

Bad: valiant effort to avoid four–way intersection makes connection look like an afterthought. TP10 pin number looks like extension of wire.
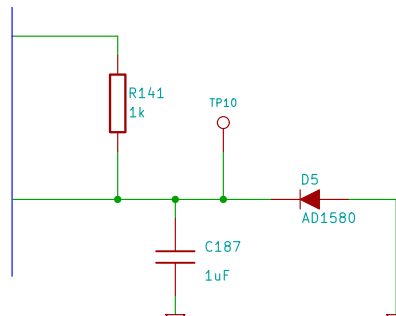
Better: use single straight connection. (And get rid of pin number.)
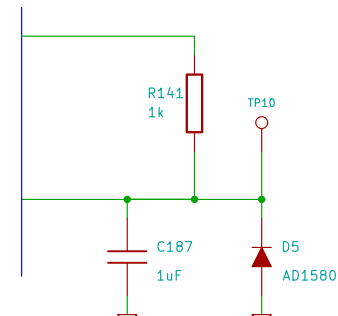
Best: ordered by voltage, TP does not visually separate, component sequence strictly follows function.