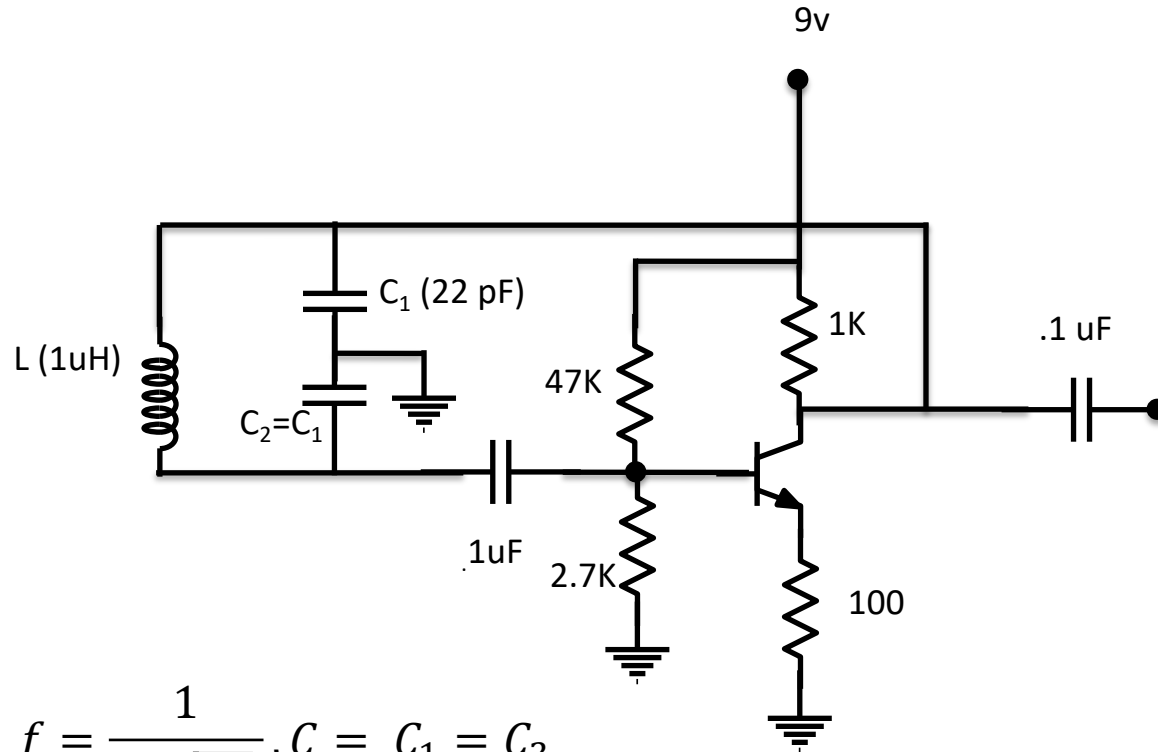


# Colpitts



$$f = \frac{1}{2\pi\sqrt{LC}}, C = C_1 = C_2$$

About 32MHz in this example

About 23MHz if C= 47pF