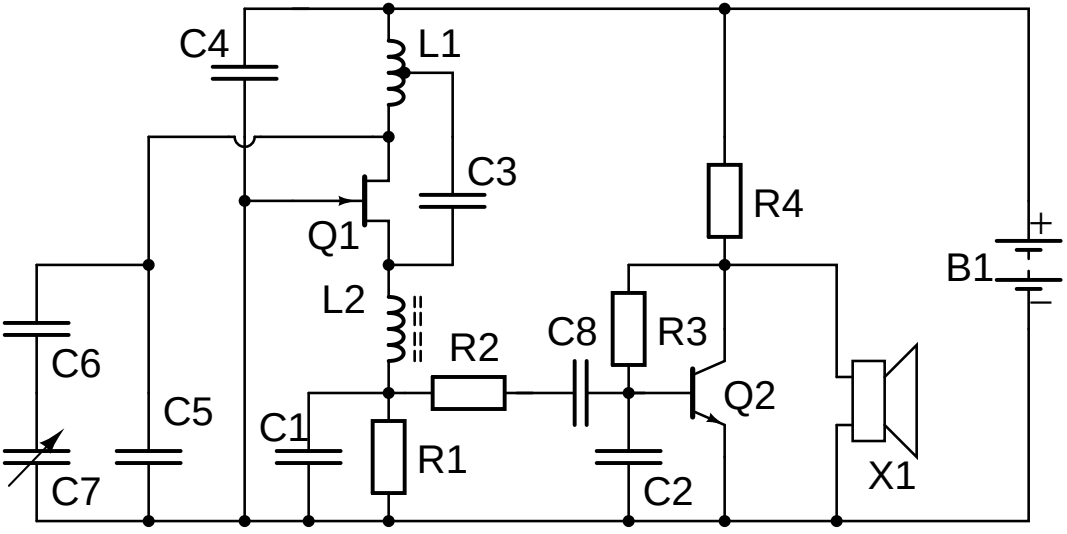
Minimum Component u-Power
Super-Regenerative FM Receiver



C1 6n8
C2 1n
C3 10p
C4 1n
C5 10p
C6 22p
C7 2-35p
C8 100n

R1 10K
R2 10K
R3 8M2
R4 56K

Q1 J310
Q2 MPSA18

L1 120n (5 turns, 7 mm ID & Length)
L2 25 uH (13 turns FT23-43)

B1 6 Volts (4x AA cells)
X1 Piezo Ear Piece

VK2ZAY