



Choose $C_1=100nF$

$$C_2=2C_1=2(100nF)$$

$$=200nF$$

$$R_1 = R_2 = \frac{1}{2\sqrt{2} \times \pi \times C_1 \times f}$$

$$= \frac{1}{2\sqrt{2} \times \pi \times 100nF \times 650Hz}$$

$$= 1.73 \text{ k}\Omega$$