Rs = 6.4Ω Cs = 99.72fF and Ls = 2.546mH.

Cp =28.68pF

$$f_S = 1/2\pi\sqrt{L \cdot C_S} = 9.987 MHz$$

$$f_P = 1/2\pi\sqrt{L \cdot C_S \cdot C_P/(C_S + C_P)} = 10.005 MHz$$

$$Q = X_L/R = 2\pi f_S/Rs = 25000$$

Sehr hohe Güte ➔ sehr stabile Frequenz