$$R1 := 68k\Omega \quad R2 := 33k\Omega \quad R3 := 6.8k\Omega \qquad \qquad \text{Cw} := 1pF \quad \text{Lw} := 3mH \quad j := \sqrt{-1}$$

$$R_{\text{W}} := R3 + \frac{1}{\frac{1}{R1} + \frac{1}{R2}} \qquad \omega_0 := \frac{1}{\sqrt{L \cdot C}} \qquad Q := \omega_0 \cdot \frac{L}{R} \qquad Q_N := \omega_0 \cdot \frac{L}{R3} \qquad \text{Kw} := \frac{R2}{R1 + R2}$$

$$T_{\text{start}} := 1 \cdot 10^6 \text{Hz}$$

$$T_{\text{start}} := 1 \cdot 10^6 \text{Hz}$$

$$T_{\text{start}} := 10 \cdot 10^6 \text{Hz}$$

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