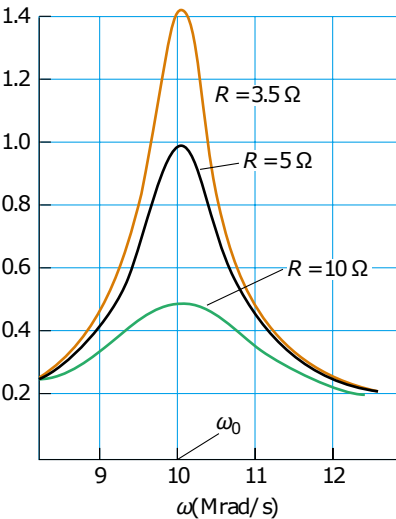


$L = 5.0 \text{ }\mu\text{H}$
 $C = 2.0 \text{ nF}$
 $\Delta V_{\text{rms}} = 5.0 \text{ mV}$
 $\omega_0 = 1.0 \cdot 10^7 \text{ rad/s}$

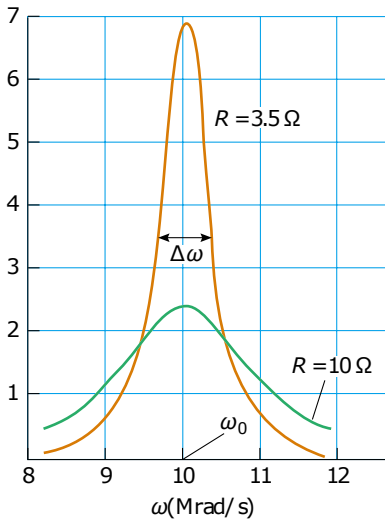
$I_{\text{rms}} (\text{mA})$



(a)

$L = 5.0 \text{ }\mu\text{H}$
 $C = 2.0 \text{ nF}$
 $\Delta V_{\text{rms}} = 5.0 \text{ mV}$
 $\omega_0 = 1.0 \cdot 10^7 \text{ rad/s}$

$P_{\text{av}} (\text{uW})$



(b)