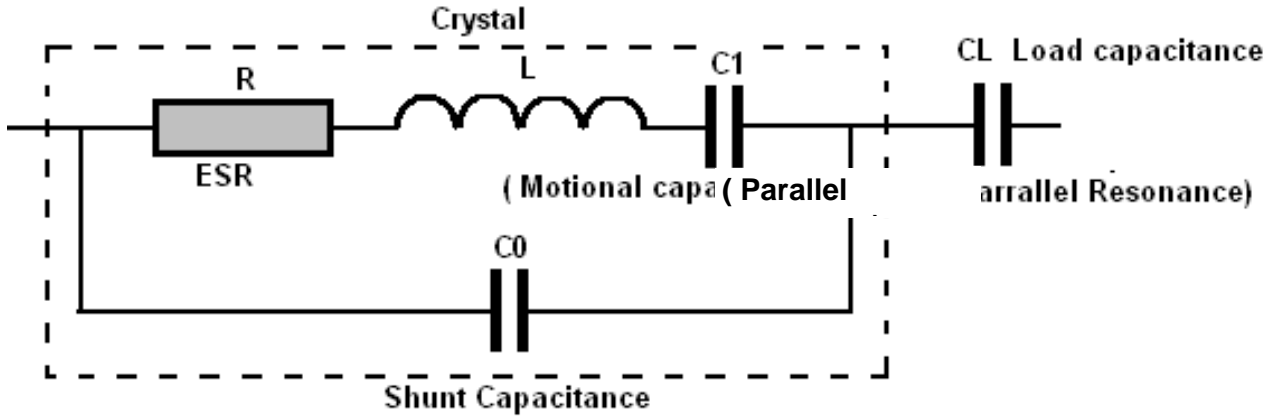


ADVANCED CRYSTAL TECHNOLOGY

Crystal application Note.

Crystal Equivalent circuit.

Load capacitance for parallel resonance is also shown.



A typical oscillator circuit is given below:

The effective load capacitance is given by:

$$\left[\frac{1}{\frac{1}{CL1} + \frac{1}{CL2}} \right] + C_m + C_{stray}$$

