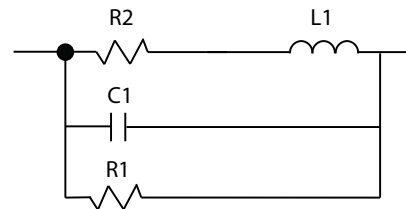


# SPICE-Equivalent circuit model library

**Table 1.** Equivalent circuit data

Part Number	L ( $\mu$ H)	F <sub>res</sub> (MHz)	C1 (pF)	R1 ( $\Omega$ )	R2 Nominal DCR of winding ( $\Omega$ )
HCM1307-R47-R	0.47	59.2	15.39	1128.22	0.001
HCM1307-1R0-R	1	37.9	17.63	1721.94	0.0017
HCM1307-3R3-R	3.3	18.7	21.86	3360.36	0.0043



**Figure 1.** Equivalent circuit

## Disclaimer

The data provided is for reference and is intended for evaluation purposes only. Users should verify all intended results in the end application.

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