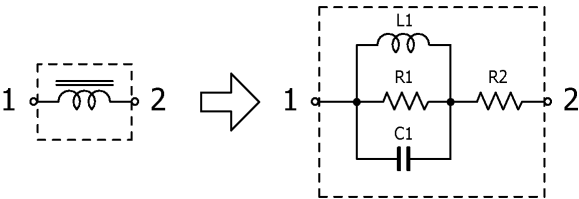


SMD / SMT Inductors (Coils)

Automotive Grade for Decoupling Circuits / ADL4524VL series

Aug. 21, 2025
Simple Model

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
ADL4524VL-100M-TL000	10	18,000	0.077	0.5180
ADL4524VL-180M-TL000	18	30,000	0.093	0.7070