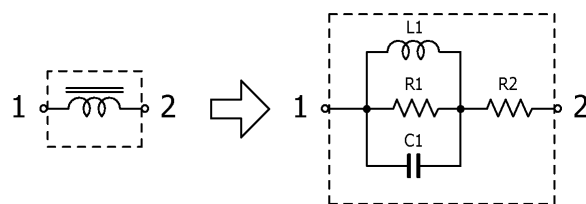


SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Commercial Grade for Power Circuits / TFM201208BLE series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
TFM201208BLE-R24MTCF	0.24	470	1.634	0.0180
TFM201208BLE-R33MTCF	0.33	710	1.327	0.0200
TFM201208BLE-R47MTCF	0.47	870	1.546	0.0250
TFM201208BLE-1R0MTCF	1.0	1,400	1.954	0.0540
TFM201208BLE-1R5MTCF	1.5	2,200	1.738	0.0920