

Inductors

Sep. 16, 2019
Simple Model

Commercial Grade for Power Circuits / SLF7055 series

Circuit Diagram



Circuit Parameters

Part No.	L1[μ H]	R1[ohm]	C1[pF]	R2[ohm]
SLF7055T-1R5N4R0-3PF	1.5	1,800	0.864	0.0174
SLF7055T-2R2N3R5-3PF	2.2	4,000	0.641	0.0217
SLF7055T-3R3N3R3-3PF	3.3	3,900	1.363	0.0240
SLF7055T-4R7N3R1-3PF	4.7	7,000	1.434	0.0280
SLF7055T-6R8N2R8-3PF	6.8	9,500	2.034	0.0340
SLF7055T-100M2R5-3PF	10	14,000	1.703	0.0391
SLF7055T-150M2R1-3PF	15	17,000	2.799	0.0508
SLF7055T-220M1R7-3PF	22	20,000	3.816	0.0643