

Inductors

Jan. 22, 2019
Simple Model

Commercial Grade for Power Circuits / SLF12555 series

Circuit Diagram



Circuit Parameters

Part No.	L1[μ H]	R1[ohm]	C1[pF]	R2[ohm]
SLF12555T-6R0N3R6-PF	6	6,200	5.409	0.0164
SLF12555T-100M3R4-PF	10	11,000	4.046	0.0215
SLF12555T-150M2R8-PF	15	17,000	3.694	0.0259
SLF12555T-220M2R3-PF	22	24,000	3.671	0.0338
SLF12555T-330M1R9-PF	33	31,000	4.290	0.0415
SLF12555T-470M1R6-PF	47	40,000	4.673	0.0618
SLF12555T-680M1R3-PF	68	48,000	4.452	0.0832
SLF12555T-101M1R1-PF	100	64,000	5.020	0.1170
SLF12555T-151MR88-PF	150	84,000	5.912	0.1900
SLF12555T-221MR72-PF	220	120,000	5.246	0.2700
SLF12555T-331MR59-PF	330	140,000	5.814	0.4100
SLF12555T-471MR49-PF	470	170,000	6.095	0.5200
SLF12555T-681MR43-PF	680	210,000	5.218	0.7600
SLF12555T-102MR34-PF	1,000	210,000	5.651	1.1200
SLF12555T-152MR29-PF	1,500	250,000	5.590	1.7300