

## Inductors

Jan. 22, 2019  
Simple Model

Commercial Grade for Power Circuits / SLF12565 series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[ $\mu$ H]	R1[ohm]	C1[pF]	R2[ohm]
SLF12565T-2R0N6R2-PF	2	3,600	1.994	0.0117
SLF12565T-4R2N5R5-PF	4.2	5,300	4.893	0.0150
SLF12565T-7R0N5R0-PF	7	12,000	2.889	0.0177
SLF12565T-100M4R8-PF	10	13,000	3.872	0.0202
SLF12565T-150M4R2-PF	15	15,000	8.575	0.0237
SLF12565T-220M3R5-PF	22	17,000	9.312	0.0316
SLF12565T-330M2R8-PF	33	26,000	7.871	0.0406
SLF12565T-470M2R4-PF	47	31,000	9.750	0.0578
SLF12565T-680M2R0-PF	68	47,000	7.058	0.0787
SLF12565T-101M1R6-PF	100	64,000	8.370	0.1230
SLF12565T-221M1R0-PF	220	120,000	7.198	0.2730