

## Inductors

Sep. 16, 2019  
Simple Model

Commercial Grade for Power Circuits / SLF6028 series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
SLF6028T-4R7M1R6-PF	4.7	5,300	2.208	0.0284
SLF6028T-6R8M1R5-PF	6.8	8,300	1.534	0.0354
SLF6028T-100M1R3-PF	10	12,000	1.595	0.0532
SLF6028T-150M1R0-PF	15	14,000	2.300	0.0745
SLF6028T-220MR77-PF	22	23,000	1.976	0.1040
SLF6028T-330MR69-PF	33	32,000	1.736	0.1480
SLF6028T-470MR59-PF	47	39,000	2.004	0.2100
SLF6028T-680MR50-PF	68	49,000	2.061	0.2900
SLF6028T-101MR42-PF	100	48,000	3.018	0.4300
SLF6028T-151MR34-PF	150	67,000	2.666	0.6500
SLF6028T-221MR26-PF	220	87,000	2.766	0.9800