

## Inductors

Sep. 16, 2019  
Simple Model

Commercial Grade for Power Circuits / SLF7032 series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[μH]	R1[ohm]	C1[pF]	R2[ohm]
SLF7032T-3R3M1R9-2PF	3.3	6,100	1.152	0.0230
SLF7032T-4R7M1R7-2PF	4.7	6,500	1.563	0.0300
SLF7032T-6R8M1R6-2PF	6.8	9,600	1.775	0.0410
SLF7032T-100M1R4-2PF	10	16,000	1.759	0.0530
SLF7032T-150M1R1-2PF	15	18,000	2.124	0.0750
SLF7032T-220MR96-2PF	22	27,000	1.661	0.1100
SLF7032T-330MR75-2PF	33	35,000	1.773	0.1600
SLF7032T-470MR67-2PF	47	48,000	2.100	0.2400
SLF7032T-680MR59-2PF	68	59,000	2.293	0.3100
SLF7032T-101MR45-2PF	100	89,000	2.357	0.4500
SLF7032T-151MR37-2PF	150	100,000	2.361	0.6500
SLF7032T-221MR29-2PF	220	120,000	2.769	1.0500
SLF7032T-331MR22-2PF	330	160,000	3.213	1.6700
SLF7032T-471MR20-2PF	470	210,000	2.844	2.0500
SLF7032T-681MR16-2PF	680	250,000	2.883	3.1500
SLF7032T-102MR13-2PF	1,000	390,000	3.095	4.7800