

Inductors

Sep. 16, 2019
Simple Model

Commercial Grade for Power Circuits / VLS6045AF series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
VLS6045AF-3R3N	3.3	8,600	5.887	0.0220
VLS6045AF-4R7M	4.7	11,000	5.497	0.0260
VLS6045AF-6R8M	6.8	16,000	5.295	0.0370
VLS6045AF-8R2M	8.2	16,000	4.444	0.0420
VLS6045AF-100M	10	19,000	6.070	0.0540
VLS6045AF-150M	15	26,000	5.997	0.0770
VLS6045AF-220M	22	37,000	5.434	0.1080
VLS6045AF-330M	33	48,000	6.372	0.1640
VLS6045AF-101M	100	76,000	7.328	0.5270