

Inductors

Sep. 16, 2019
Simple Model

Automotive Grade for Power Circuits / CLF12555-D series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
CLF12555T-1R0N-D	1	2,800	1.230	0.0064
CLF12555T-1R5N-D	1.5	4,000	1.533	0.0073
CLF12555T-2R2N-D	2.2	5,000	2.020	0.0088
CLF12555T-3R3N-D	3.3	6,400	2.184	0.0103
CLF12555T-4R7N-D	4.7	8,400	3.223	0.0117
CLF12555T-6R8N-D	6.8	11,000	4.419	0.0150
CLF12555T-100M-D	10	15,000	4.380	0.0210
CLF12555T-150M-D	15	24,000	4.969	0.0310
CLF12555T-220M-D	22	33,000	7.085	0.0430
CLF12555T-330M-D	33	49,000	6.522	0.0670
CLF12555T-470M-D	47	70,000	4.968	0.1000
CLF12555T-680M-D	68	77,000	16.350	0.1250
CLF12555T-101M-D	100	78,000	20.669	0.1900
CLF12555T-151M-D	150	68,000	30.317	0.2600
CLF12555T-221M-D	220	69,000	28.827	0.3700
CLF12555T-331M-D	330	130,000	12.759	0.5600
CLF12555T-471M-D	470	170,000	9.079	0.7950