

Inductors

Jan. 22, 2019
Simple Model

Automotive Grade for Power Circuits / LTF4022-D series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
LTF4022T-1R2N-D	1.2	2,200	0.328	0.0230
LTF4022T-1R8N-D	1.8	3,300	0.419	0.0280
LTF4022T-2R2N-D	2.2	3,200	0.741	0.0360
LTF4022T-3R3N-D	3.3	4,600	0.874	0.0560
LTF4022T-4R7N-D	4.7	5,600	1.095	0.0770
LTF4022T-6R8N-D	6.8	9,000	0.666	0.1100
LTF4022T-100M-D	10	10,000	1.805	0.1600
LTF4022T-220M-D	22	20,000	1.593	0.3200
LTF4022T-330M-D	33	29,000	1.331	0.4800
LTF4022T-470M-D	47	39,000	2.982	0.6600
LTF4022T-560M-D	56	48,000	3.602	0.7500