

Inductors

Jan. 22, 2019
Simple Model

Commercial Grade for Standard Circuits / NL453232 series (1/2)

Circuit Diagram



Circuit Parameters

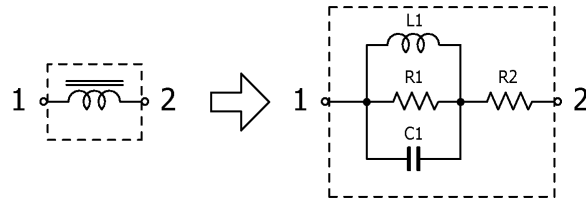
Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
NL453232T-1R0J-PF	1	3,300	0.318	0.2669
NL453232T-1R2J-PF	1.2	4,000	0.310	0.2945
NL453232T-1R5J-PF	1.5	5,200	0.385	0.3311
NL453232T-1R8J-PF	1.8	6,000	0.313	0.4946
NL453232T-2R2J-PF	2.2	8,000	0.465	0.5634
NL453232T-2R7J-PF	2.7	9,300	0.678	0.6103
NL453232T-3R3J-PF	3.3	9,900	0.982	0.6896
NL453232T-3R9J-PF	3.9	13,000	0.981	0.7347
NL453232T-4R7J-PF	4.7	15,000	1.678	0.8169
NL453232T-5R6J-PF	5.6	14,000	1.719	0.8562
NL453232T-6R8J-PF	6.8	20,000	1.659	0.9848
NL453232T-8R2J-PF	8.2	23,000	1.652	1.0790
NL453232T-100J-PF	10	29,000	1.884	1.2115
NL453232T-120J-PF	12	35,000	1.805	1.3482
NL453232T-150J-PF	15	38,000	1.750	1.5373
NL453232T-180J-PF	18	45,000	1.860	1.6848
NL453232T-220J-PF	22	54,000	1.745	1.9138
NL453232T-270J-PF	27	70,000	1.640	2.1440
NL453232T-330J-PF	33	89,000	1.558	2.4081
NL453232T-390J-PF	39	93,000	1.678	2.6871
NL453232T-470J-PF	47	99,000	1.836	4.4613
NL453232T-560J-PF	56	100,000	1.820	4.7294
NL453232T-680J-PF	68	120,000	1.625	5.4873
NL453232T-820J-PF	82	140,000	1.682	5.7877
NL453232T-101J-PF	100	71,000	1.762	3.7248
NL453232T-121J-PF	120	81,000	1.791	4.2945
NL453232T-151J-PF	150	100,000	2.028	5.6445
NL453232T-181J-PF	180	100,000	2.048	6.3055
NL453232T-221J-PF	220	140,000	2.003	8.5235
NL453232T-271J-PF	270	170,000	1.921	10.0565
NL453232T-331J-PF	330	190,000	1.707	11.4835
NL453232T-391J-PF	390	220,000	1.717	12.9300
NL453232T-471J-PF	470	310,000	2.064	16.9027
NL453232T-561J-PF	560	380,000	1.934	19.1573
NL453232T-681J-PF	680	400,000	2.073	20.8680
NL453232T-821J-PF	820	600,000	1.982	24.0403

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Simple Model

Commercial Grade for Standard Circuits / NL453232 series (2/2)

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
NL453232T-102J-PF	1,000	720,000	2.006	27.6907