

SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Commercial Grade for Decoupling Circuits / NLFV25-EF series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
NLFV25T-1R0M-EF	1.0	780	0.460	0.0700
NLFV25T-1R5M-EF	1.5	930	0.837	0.0900
NLFV25T-2R2M-EF	2.2	1,700	0.986	0.1000
NLFV25T-3R3M-EF	3.3	2,200	1.007	0.2000
NLFV25T-4R7M-EF	4.7	3,100	1.143	0.2400
NLFV25T-6R8M-EF	6.8	3,600	1.002	0.2900
NLFV25T-100K-EF	10	5,000	1.143	0.3600
NLFV25T-150K-EF	15	7,400	1.115	0.7500
NLFV25T-220K-EF	22	11,000	1.293	1.0000
NLFV25T-330K-EF	33	12,000	1.915	1.4000
NLFV25T-470K-EF	47	14,000	1.561	1.7000
NLFV25T-680K-EF	68	19,000	1.638	3.3000
NLFV25T-101K-EF	100	25,000	1.717	4.0000