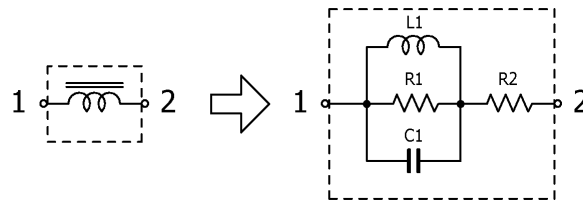


SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Commercial Grade for Decoupling Circuits / NLFV32-EF series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
NLFV32T-1R0M-EF	1.0	740	0.387	0.0600
NLFV32T-1R5M-EF	1.5	900	0.452	0.0700
NLFV32T-2R2M-EF	2.2	1,300	0.528	0.0900
NLFV32T-3R3M-EF	3.3	1,700	1.047	0.1100
NLFV32T-4R7M-EF	4.7	1,800	1.384	0.1300
NLFV32T-6R8M-EF	6.8	2,500	2.131	0.1700
NLFV32T-100K-EF	10	4,100	1.854	0.2000
NLFV32T-150K-EF	15	4,200	1.905	0.3000
NLFV32T-220K-EF	22	5,600	1.584	0.4000
NLFV32T-330K-EF	33	8,400	2.047	0.6500
NLFV32T-470K-EF	47	11,000	2.029	0.8500
NLFV32T-680K-EF	68	13,000	2.091	1.3000
NLFV32T-101K-EF	100	23,000	2.139	2.2000
NLFV32T-151K-EF	150	30,000	2.064	2.9000
NLFV32T-221K-EF	220	45,000	2.095	5.1000
NLFV32T-331K-EF	330	78,000	2.180	6.8000
NLFV32T-471K-EF	470	110,000	2.198	14.5000
NLFV32T-681K-EF	680	180,000	2.192	18.5000
NLFV32T-102K-EF	1,000	290,000	1.784	22.5000