

SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Automotive Grade for Decoupling Circuits / NLCV25-EFD series

Circuit Diagram



Circuit Parameters

Part No.	L1[μ H]	R1[ohm]	C1[pF]	R2[ohm]
NLCV25T-1R0M-EFD	1.0	5,000	0.365	0.3400
NLCV25T-1R5M-EFD	1.5	6,200	0.492	0.4200
NLCV25T-2R2M-EFD	2.2	7,600	1.092	0.5000
NLCV25T-3R3M-EFD	3.3	10,000	1.243	0.6500
NLCV25T-4R7M-EFD	4.7	13,000	1.187	0.8000
NLCV25T-6R8M-EFD	6.8	17,000	1.025	1.0000
NLCV25T-100K-EFD	10	20,000	1.299	1.6900
NLCV25T-150K-EFD	15	26,000	1.376	2.2000
NLCV25T-220K-EFD	22	33,000	1.266	2.8000
NLCV25T-330K-EFD	33	42,000	1.283	4.2000