

SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Commercial Grade for Power Circuits / VLS252010HBU series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
VLS252010HBU-3R3M	3.3	4,000	5.048	0.2250
VLS252010HBU-4R7M	4.7	6,300	4.227	0.2740
VLS252010HBU-6R8M	6.8	6,700	5.602	0.4500
VLS252010HBU-100M	10	9,700	6.467	0.5800
VLS252010HBU-150M	15	12,000	6.417	1.1200
VLS252010HBU-220M	22	2,000	4.083	1.6700