

## SMD / SMT Inductors (Coils)

May 23, 2024  
Simple Model

Commercial Grade for Power Circuits / VLBU6565100T series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
VLBU6565100T-R07LT	0.070	17	109.449	0.00017
VLBU6565100T-R10LT	0.10	22	125.143	0.00017
VLBU6565100T-R12LT	0.12	18	214.514	0.00017
VLBU6565100T-R15LT	0.15	29	26.012	0.00017
VLBU6565100T-R20LT	0.20	31	49.617	0.00017
VLBU6565100T-R22LT	0.22	41	54.629	0.00017