

## SMD / SMT Inductors (Coils)

Feb. 27, 2026  
Simple Model

Automotive Grade for Power Circuits / BCL322515RT-D series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
BCL322515RT-4R7M-D	4.7	3,700	9.067	0.1300
BCL322515RT-6R8M-D	6.8	5,400	8.931	0.1900
BCL322515RT-100M-D	10	6,100	10.702	0.2800
BCL322515RT-150M-D	15	6,500	11.509	0.4100
BCL322515RT-220M-D	22	9,400	12.449	0.6100
BCL322515RT-330M-D	33	13,000	11.198	0.9700
BCL322515RT-470M-D	47	12,000	12.082	1.2200