

Inductors

Sep. 16, 2019
Simple Model

Automotive Grade for Decoupling Circuits / KLZ2012-HR series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
KLZ2012AHR1R0WTD25	1	800	1.339	0.1000
KLZ2012AHR2R2WTD25	2.2	1,900	1.391	0.1500
KLZ2012MHR4R7WTD25	4.7	3,200	1.407	0.3000
KLZ2012PHR220WTD25	22	30,000	1.926	0.6700
KLZ2012MHR470WTD25	47	92,000	2.175	3.7000
KLZ2012NHR101LTD25	100	55,000	1.169	3.5000
KLZ2012MHR1R0HTD25	1	1,200	0.902	0.1000
KLZ2012MHR2R2HTD25	2.2	2,200	1.415	0.1600
KLZ2012MHR3R3HTD25	3.3	3,400	1.548	0.2000
KLZ2012MHR4R7HTD25	4.7	4,300	1.574	0.3400
KLZ2012MHR100HTD25	10	12,000	1.832	0.6800