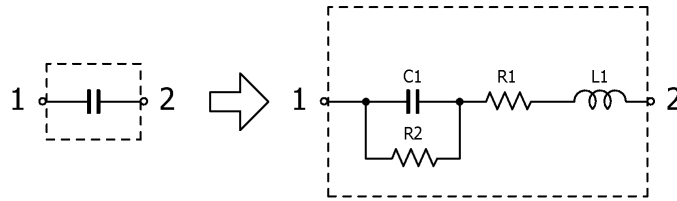


Multilayer Ceramic Chip Capacitors

Feb. 27, 2026
Simple Model

Commercial Grade MEGACAP Type / CKG45K series

Circuit Diagram



Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
CKG45KC0G2E683J290JH	68,000	1.870	0.0195	7.35
CKG45KC0G2W473J290JH	47,000	1.870	0.0279	10.0
CKG45KC0G2J333J290JH	33,000	1.870	0.0302	10.0