

SMD Multilayer Ferrite Chip Inductors

Part Number	Inductance (μ H)	Q MIN.	L, Q test Frequency (MHz)	Self-Resonant Frequency (MHz) MIN.	DC Resistance (Ω) MAX	Rated Current (mA) MAX
FL201209-47NM	0.047 \pm 20%	15	50	320	0.20	300
FL201209-68NM	0.068 \pm 20%	15	50	280	0.20	300
FL201209-R10K	0.10 \pm 10%	20	25	235	0.30	250
FL201209-R12K	0.12 \pm 10%	20	25	220	0.30	250
FL201209-R15K	0.15 \pm 10%	20	25	200	0.40	250
FL201209-R18K	0.18 \pm 10%	20	25	185	0.40	250
FL201209-R22K	0.22 \pm 10%	20	25	170	0.50	250
FL201209-R27K	0.27 \pm 10%	20	25	150	0.50	250
FL201209-R33K	0.33 \pm 10%	20	25	145	0.55	250
FL201209-R39K	0.39 \pm 10%	25	25	135	0.65	200
FL201209-R47K	0.47 \pm 10%	25	25	125	0.65	200
FL201209-R56K	0.56 \pm 10%	25	25	115	0.75	150
FL201209-R68K	0.68 \pm 10%	25	25	105	0.80	150
FL201209-R82K	0.82 \pm 10%	25	25	100	1.00	150
FL201209-1R0K	1.0 \pm 10%	45	10	75	0.40	50
FL201209-1R2K	1.2 \pm 10%	45	10	65	0.50	50
FL201209-1R5K	1.5 \pm 10%	45	10	60	0.50	50
FL201209-1R8K	1.8 \pm 10%	45	10	55	0.60	50
FL201209-2R2K	2.2 \pm 10%	45	10	50	0.65	30
FL201212-2R7K	2.7 \pm 10%	45	10	45	0.75	30
FL201212-3R3K	3.3 \pm 10%	45	10	41	0.80	30
FL201212-3R9K	3.9 \pm 10%	45	10	38	0.90	30
FL201212-4R7K	4.7 \pm 10%	45	10	35	1.00	30
FL201212-5R6K	5.6 \pm 10%	50	4	32	0.90	15
FL201212-6R8K	6.8 \pm 10%	50	4	29	1.00	15
FL201212-8R2K*	8.2 \pm 10%	50	4	26	1.10	15
FL201212-100K*	10 \pm 10%	50	2	24	1.15	15
FL201212-120K*	12 \pm 10%	50	2	22	1.25	15

* Production Start Date: 1st January 1999

