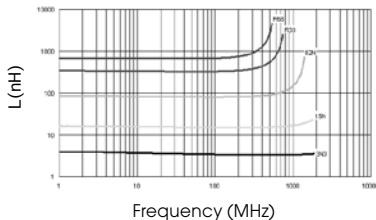


# LC1206 Ceramic Core



Part Number	Inductance (NH)	Test Frq. (MHz)	Tolerance ( $\pm\%$ )	Q Min.	Test Frq (MHz)	SRF (MHz) min	Rdc Max ( $\Omega$ )	Irms Max (mA)
LC1206-3N3K	3.3	100	10 / 5	30	300	6200	0.05	1000
LC1206-6N8K	6.8	100	10 / 5	30	300	5500	0.07	1000
LC1206-100K	10	100	10 / 5 / 2	40	300	4000	0.08	1000
LC1206-120K	12	100	10 / 5 / 2	40	300	3200	0.08	1000
LC1206-150K	15	100	10 / 5 / 2	40	300	3200	0.10	1000
LC1206-180K	18	100	10 / 5 / 2	50	300	2800	0.10	1000
LC1206-220K	22	100	10 / 5 / 2	50	300	2200	0.10	1000
LC1206-270K	27	100	10 / 5 / 2	50	300	1800	0.11	1000
LC1206-330K	33	100	10 / 5 / 2	55	300	1800	0.11	1000
LC1206-390K	39	100	10 / 5 / 2	55	300	1800	0.12	1000
LC1206-470K	47	100	10 / 5 / 2	55	300	1500	0.13	1000
LC1206-560K	56	100	10 / 5 / 2	55	300	1450	0.14	1000
LC1206-680K	68	100	10 / 5 / 2	55	300	1200	0.26	900
LC1206-820K	82	100	10 / 5 / 2	55	300	1200	0.21	900
LC1206-101K	100	100	10 / 5 / 2	55	300	1100	0.26	850
LC1206-121K	120	100	10 / 5 / 2	60	300	1100	0.26	800
LC1206-151K	150	100	10 / 5 / 2	60	300	950	0.31	750
LC1206-181K	180	50	10 / 5 / 2	60	300	900	0.43	700
LC1206-221K	220	50	10 / 5 / 2	60	300	760	0.50	670
LC1206-271K	270	50	10 / 5 / 2	55	300	730	0.56	630
LC1206-331K	330	50	10 / 5 / 2	45	150	650	0.62	590
LC1206-391K	390	50	10 / 5 / 2	45	150	600	0.75	530
LC1206-471K	470	50	10 / 5 / 2	45	150	550	1.30	490
LC1206-561K	560	35	10 / 5 / 2	45	150	470	1.34	460
LC1206-621K	620	35	10 / 5 / 2	45	150	470	1.58	460
LC1206-681K	680	35	10 / 5 / 2	45	150	450	1.58	430
LC1206-751K	750	35	10 / 5 / 2	45	150	440	2.25	320
LC1206-821K	820	35	10 / 5 / 2	45	150	420	1.82	400
LC1206-911K	910	35	10 / 5 / 2	45	150	410	2.95	310
LC1206-102K	1000	35	10 / 5 / 2	45	150	400	2.80	320
LC1206-122K	1200	35	10 / 5 / 2	45	150	380	3.20	300

Typical L vs. Frequency



Typical Q vs. Frequency

