

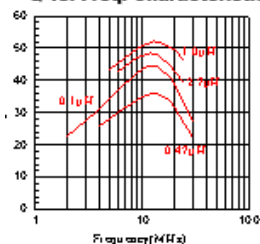
- Ferrite Chip Inductors (0805)

Part Number		Inductance (uH)	Q Min.	L,Q Test Freq. (MHz)	SRF (MHz) Min.	DC Resistance (Ω) Max.	Rated Current (mA) Max
FLL-201209	-47N□	0.047	15	50	320	0.20	300
FLL-201209	-68N□	0.068	15	50	280	0.20	300
FLL-201209	-82N□	0.082	15	50	255	0.20	300
FLL-201209	-R10□	0.10	20	25	235	0.30	250
FLL-201209	-R12□	0.12	20	25	220	0.30	250
FLL-201209	-R15□	0.15	20	25	200	0.40	250
FLL-201209	-R18□	0.18	20	25	185	0.40	250
FLL-201209	-R22□	0.22	20	25	170	0.50	250
FLL-201209	-R27□	0.27	20	25	150	0.50	250
FLL-201209	-R33□	0.33	20	25	145	0.55	250
FLL-201209	-R39□	0.39	25	25	135	0.65	200
FLL-201209	-R47□	0.47	25	25	125	0.65	200
FLL-201209	-R56□	0.56	25	25	115	0.75	150
FLL-201209	-R68□	0.68	25	25	105	0.80	150
FLL-201209	-R82□	0.82	25	25	100	1.00	150
FLL-201209	-1R0□	1.00	45	10	75	0.40	50
FLL-201209	-1R2□	1.20	45	10	65	0.50	50
FLL-201209	-1R5□	1.50	45	10	60	0.50	50
FLL-201209	-1R8□	1.80	45	10	55	0.60	50
FLL-201209	-2R2□	2.20	45	10	50	0.65	30
FLL-201209	-2R7□	2.70	45	10	45	0.75	30
FLL-201209	-3R3□	3.30	45	10	41	0.80	30
FLL-201209	-3R9□	3.90	45	10	38	0.90	15
FLL-201209	-4R7□	4.70	45	10	35	1.00	15
FLL-201209	-5R6□	5.60	50	4	32	0.90	15
FLL-201209	-6R8□	6.80	50	4	29	1.00	15
FLL-201209	-8R2□	8.20	50	4	26	1.10	15
FLL-201212	-100□	10.00	50	2	24	1.15	15

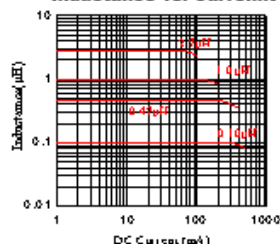
□: J=±5%, K=±10%, M=±20%

Testing Instrument: HP-4291B (L&Q); SRF: HP8753C; RDC: HIOKI 3220

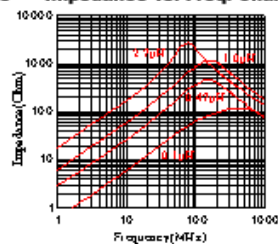
Q vs. Freq. Characteristics



Inductance vs. Current Characteristics



Impedance vs. Freq. Characteristics



Inductance vs. Temp. Characteristics

