

Super Surface Mount Inductor Kits™



This **Super Surface Mount Inductor Kit** contains:

- 74** values of **0402** size inductors
- 88** values of **0603** size inductors
- 85** values of **0805** size inductors
- 60** values of **1008** size inductors.

This easy-to-use kit minimizes your time looking for an inductor and helps solve the problem of workbench clutter. It is convenient, portable, refillable and affordable. Each kit contains a wide selection of inductors, ranging from **0.6nH to 1000uH**.

The inductor kits are individually stored in snap-lock enclosures. Each enclosure has **128 individually lidded compartments** (0.87"(L) x 0.59"(W) x 0.63"(D)) with inductor values printed on every lid. Operating the enclosure is easy and convenient so that your time for obtaining a particular inductor is minimized. The Super SMC Kits measure only **11"(L) x 8.5"(W)** (the letter paper size) x **1.75"(H)**. Thus they can be easily put on a workbench, stored on a shelf, or transported to another site, making them the best choice for building prototypes or reworking printed circuit boards.

Refills are available for any of the values in the table. Our kits are offered at **such low prices** that you will pay **less than the cost of buying the inductors alone** from retail distributors.

Save Time, Money and Space

Part No.	Description	Price
L0402-74VALUE-20PC	74Values 0402 size 20PC	Buy now
L0402-74VALUE-50PC	74Values 0402 size 50PC	Buy now
L0402-74VALUE-100PC	74Values 0402 size 100PC	Buy now
L0603-88VALUE-20PC	88Values 0603 size 20PC	Buy now
L0603-88VALUE-50PC	88Values 0603 size 50PC	Buy now
L0603-88VALUE-100PC	88Values 0603 size 100PC	Buy now
L0805-85VALUE-20PC	85Values 0805 size 20PC	Buy now
L0805-85VALUE-50PC	85Values 0805 size 50PC	Buy now
L0805-85VALUE-100PC	85Values 0805 size 100PC	Buy now
L1008-60VALUE-20PC	60Values 1008 size 20PC	Buy now
L1008-60VALUE-50PC	60Values 1008 size 50PC	Buy now
L1008-60VALUE-100PC	60Values 1008 size 100PC	Buy now

www.analogtechnologies.com

www.smtzone.com

www.smkits.com

Staff@smtzone.com



Analog Technologies, Inc.

550 East Weddell Drive, Suite 4

Tel: (408) 747-9760

Fax: (408) 747-9770

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Inductance	Manufacturer Part Number (0402)	DCR/Imax/Tolerance (mΩ / mA / %)		
0.6nH	MLG1005S0N6CT	10	1000	0.2nH
0.7nH	MLG1005S0N7CT	20	1000	0.2nH
0.8nH	MLG1005S0N8CT	20	1000	0.2nH
0.9nH	MLG1005S0N9CT	40	1000	0.2nH
1.0nH	LQP15MN1N0B02D	100	400	0.1nH
1.1nH	LQP15MN1N1B02D	100	390	0.1nH
1.2nH	LQP15MN1N2B02D	100	390	0.1nH
1.3nH	LQP15MN1N3B02D	200	280	0.1nH
1.5nH	LQP15MN1N5B02D	200	280	0.1nH
1.6nH	LQP15MN1N6B02D	300	220	0.1nH
1.8nH	LQP15MN1N8B02D	200	280	0.1nH
2.0nH	LQP15MN2N0B02D	300	220	0.1nH
2.2nH	LQP15MN2N2B02D	300	220	0.1nH
2.4nH	LQP15MN2N4B02D	300	220	0.1nH
2.7nH	LQP15MN2N7B02D	300	220	0.1nH
3.0nH	LQP15MN3N0B02D	400	190	0.1nH
3.3nH	LQP15MN3N3B02D	400	190	0.1nH
3.6nH	LQP15MN3N6B02D	500	170	0.1nH
3.9nH	LQP15MN3N9B02D	500	170	0.1nH
4.1nH	LQW15AN4N1B00D	70	750	0.1nH
4.3nH	LQW15AN4N3C00D	70	750	0.2nH
4.7nH	LQW15AN4N7B00D	70	750	0.1nH
5.1nH	LQW15AN5N1B00D	120	600	0.1nH
5.6nH	LQW15AN5N6B02D	700	140	0.1nH
5.8nH	LQW15AN5N8B00D	120	700	0.1nH
6.2nH	WL02JT6N2	83	760	5%
6.8nH	LQW15AN6N8G00D	90	700	2%
7.5nH	LQW15AN7N5G00D	130	570	2%
8.2nH	LQW15AN8N2G00D	140	540	2%
8.7nH	LQW15AN8N7G00D	140	540	2%
9.1nH	LQW15AN9N1J00D	140	540	5%
9.5nH	LQW15AN9N5G00D	140	540	2%
10nH	LQW15AN10NG00D	170	500	2%
11nH	LQW15AN11NG00D	140	500	2%
12nH	LQW15AN12NH00D	140	500	3%
13nH	LQW15AN13NG00D	210	430	2%
15nH	LQW15AN15NG00D	160	460	2%
16nH	WL02GT16N	220	560	2%
18nH	LQW15AN18NG00D	270	370	2%
19nH	WL02GT19N	202	480	2%
20nH	LQW15AN20NG00D	270	370	2%
22nH	LQW15AN22NG00D	300	310	2%
23nH	LQW15AN23NG00D	300	310	2%
24nH	LQW15AN24NG00D	520	280	2%
27nH	LQW15AN27NG00D	520	280	2%
30nH	LQW15AN30NG00D	580	270	2%
33nH	LQW15AN33NG00D	630	260	2%
36nH	WL02GT36N	440	320	2%
39nH	LQW15AN39NG00D	700	250	2%
40nH	WL02GT40N	500	320	2%
43nH	WL02GT43N	810	100	2%
47nH	LQW15AN47NG00D	1080	210	2%
51nH	WL02GT51N	820	100	2%
56nH	LOG15HS56N102D	820	200	5%
68nH	LQW15AN68NG00D	1960	140	2%
75nH	LQW15AN75NG00D	2100	135	2%
82nH	HK100582NJ	810	150	5%
100nH	HK1005R10J	940	150	5%
120nH	MLG1005SR12JT	1480	150	5%
150nH	MLG1005SR15JT	2440	150	5%
180nH	MLG1005SR18JT	2880	150	5%
220nH	MLG1005SR22JT	3020	100	5%
270nH	MLG1005SR27JT	3540	100	5%
330nH	MLG1005SR33JT	5210	50	5%
390nH	MLG1005SR39JT	5970	50	5%
470nH	LK1005R47K	420	10	10%
560nH	LK1005R56K	470	10	10%
680nH	LK1005R68K	550	10	10%
820nH	LK1005R82K	590	10	10%
1.0uH	LK10051R0K	640	10	10%
1.2uH	LK10051R2K	790	10	10%
1.5uH	LK10051R5K	950	10	10%
1.8uH	LK10051R8K	1160	10	10%
2.2uH	LK10052R2K	1150	10	10%

Inductance	Manufacturer Part Number (0603)	DCR/Imax/Tolerance (mΩ / mA / %)		
1.0nH	HK16081N0S	15	300	0.3nH
1.2nH	HK16081N2S	15	300	0.3nH
1.5nH	MLG1608B1N5ST	30	600	0.3nH
1.6nH	WL03JT1N6	30	700	5%
1.8nH	WL03JT1N8	45	700	5%
2.2nH	WL03JT2N2	100	700	5%
2.3nH	WL03JT2N3	140	700	5%
2.7nH	MLG1608B2N7ST	60	600	0.3nH
3.3nH	WL03GT3N3	80	700	2%
3.6nH	WL03GT3N6	63	700	2%
3.9nH	WL03GT3N9	80	700	2%
4.3nH	LOW18AN4N3C00D	59	850	0.2nH
4.5nH	WL03GT4N5	120	700	2%
4.7nH	LOP18MN4N7C02D	500	200	0.2nH
5.1nH	WL03GT5N1	160	700	2%
5.6nH	LOW18AN5N6C00D	82	750	0.2nH
6.2nH	LOW18AN6N2C00D	82	750	0.2nH
6.3nH	WL03GT6N3	110	700	2%
6.8nH	WL03GT6N8	110	700	2%
7.5nH	WL03GT7N5	106	700	2%
8.2nH	WL03GT8N2	110	700	2%
8.7nH	WL03GT8N7	109	700	2%
9.1nH	WL03GT9N1	130	700	2%
9.5nH	WL03GT9N5	135	700	2%
10nH	WL03GTH10N	71	2000	2%
11nH	WL03GTH1N	86	700	2%
12nH	WL03GTH12N	75	2000	2%
13nH	LOW18AN13NG00D	130	600	2%
15nH	LOW18AN15NG00D	130	600	2%
16nH	WL03GT16N	110	700	2%
17nH	WL03GT17N	170	700	2%
18nH	WL03GTH18N	99	1900	2%
20nH	WL03GT20N	190	700	2%
22nH	WL03GTH22N	99	1800	2%
23nH	WL03GT23N	190	700	2%
24nH	WL03GT24N	130	700	2%
27nH	WL03GT27N	220	600	2%
30nH	WL03GT30N	150	600	2%
33nH	WL03GT33N	220	600	2%
36nH	WL03GT36N	250	600	2%
39nH	WL03GT39N	250	600	2%
43nH	WL03GT43N	280	600	2%
47nH	WL03GT47N	280	600	2%
51nH	WL03GTS1N	280	600	2%
56nH	WL03GT56N	310	600	2%
62nH	WL03GT62N	340	600	2%
68nH	WL03GT68N	340	600	2%
72nH	WL03GT72N	490	600	2%
82nH	WL03GT82N	540	400	2%
91nH	WL03GT91N	500	400	2%
100nH	WL03GTR10	580	400	2%
110nH	WL03GTR11	610	300	2%
120nH	WL03GTR12	650	300	2%
130nH	WL03GTR13	720	300	2%
140nH	WL03GTR14	870	280	2%
150nH	MLF1608DR15J	250	200	5%
180nH	MLF1608DR18J	250	150	5%
220nH	MLF1608DR22J	300	150	5%
260nH	WL03GTR26	2000	200	2%
270nH	MLF1608DR27J	350	150	5%
280nH	WL03GTR28	2400	100	2%
300nH	WL03GTR30	2500	150	2%
330nH	MLF1608DR33J	400	100	5%
390nH	MLF1608DR39J	450	100	5%
470nH	MLF1608DR47J	500	100	5%
560nH	MLF1608DR56J	550	100	5%
680nH	MLF1608DR68J	650	70	5%
820nH	MLF1608DR82J	750	70	5%
1.0uH	CBMF1608T1R0M	90	290	20%
1.2uH	MLF1608A1R2J	250	50	5%
1.5uH	MLF1608A1R5J	300	50	5%
1.8uH	MLF1608A1R8J	350	50	5%
2.2uH	CBMF1608T2R2M	170	190	20%
2.7uH	MLF1608A2R7J	500	30	5%
3.3uH	MLF1608A3R3J	550	30	5%
3.9uH	MLF1608A3R9J	650	30	5%
4.7uH	CBMF1608T4R7M	240	145	20%
5.6uH	MLF1608E5R6J	550	15	5%
6.8uH	MLF1608E6R8J	650	15	5%
8.2uH	LB1608T8R2M	700	60	20%
10uH	CBMF1608T100K	360	115	10%
12uH	MLF1608E120J	1200	10	5%
15uH	MLF1608C150KT	800	2	10%
18uH	MLF1608C180KT	850	2	10%
22uH	CBMF1608T220K	1000	70	10%
27uH	MLF1608C270KT	1200	2	10%
33uH	MLF1608C330KT	1400	2	10%
47uH	CBMF1608T470K	2500	50	10%

Inductance	Manufacturer Part Number (0805)	DCR/Imax/Tolerance (mΩ / mA / %)		
1.5nH	HK21251N5S	20	300	0.3nH
1.8nH	HK21251N8S	20	300	0.3nH
2.2nH	HK21252N2S	30	300	0.3nH
2.7nH	WL05JT2N7	60	800	5%
2.5nH	WL05JTH2N5	20	1600	5%
2.8nH	WL05JT2N8	60	800	5%
3.0nH	WL05JT3N0	60	800	5%
3.3nH	WL05JT3N3	80	600	5%
3.9nH	WL05JTL3N9	60	800	5%
4.7nH	WL05JTL4N7	60	800	5%
5.6nH	WL05JT5N6	80	600	5%
6.2nH	WL05JT6N2	110	600	5%
6.8nH	WL05JT6N8	110	600	5%
7.5nH	WL05JT7N5	140	600	5%
8.2nH	WL05JT8N2	120	600	5%
8.7nH	WL05JT8N7	210	400	5%
10nH	WL05GT10N	100	600	2%
12nH	WL05GT12N	150	600	2%
15nH	WL05GT15N	170	600	2%
16nH	WL05GTH16N	60	1500	2%
18nH	WL05GT18N	200	600	2%
20nH	WL05GTH20N	55	1400	2%
22nH	WL05GT22N	220	500	2%
24nH	WL05GT24N	220	500	2%
27nH	WL05GT27N	250	500	2%
30nH	WL05GTH30N	95	1200	2%
33nH	WL05GT33N	270	500	2%
36nH	WL05GT36N	270	500	2%
39nH	WL05GT39N	290	500	2%
43nH	WL05GT43N	340	500	2%
47nH	WL05GT47N	310	500	2%
48nH	WL05GTH48N	95	1200	2%
51nH	WL05GTH51N	120	1000	2%
56nH	WL05GT56N	340	500	2%
68nH	WL05GT68N	380	500	2%
72nH	WL05GT72N	400	500	2%
82nH	WL05GT82N	420	400	2%
91nH	WL05GT91N	480	400	2%
100nH	WL05GTR10	460	400	2%
110nH	WL05GTR11	480	400	2%
120nH	MLF2012DR12J	120	300	5%
150nH	MLF2012DR15J	130	300	5%
180nH	MLF2012DR18J	150	300	5%
200nH	WL05GTR20	660	400	2%
220nH	MLF2012DR22J	160	250	5%
240nH	WL05GTR24	1000	350	2%
250nH	WL05GTR25	1000	350	2%
270nH	MLF2012DR27J	180	250	5%
300nH	WL05GTR30	1200	330	2%
330nH	MLF2012DR33J	230	250	5%
360nH	WL05GTR36	1450	300	2%
390nH	MLF2012DR39J	250	200	5%
430nH	WL05GTR43	1700	230	2%
470nH	MLF2012DR47J	250	200	5%
560nH	MLF2012DR56J	300	150	5%
600nH	WL05GTR60	1600	450	2%
620nH	WL05GTR62	2200	210	2%
680nH	MLF2012DR68J	350	150	5%
750nH	WL05GTR75	2300	180	2%
820nH	MLF2012DR82J	400	150	5%
1uH	LBR2012T100M	70	400	20%
1.2uH	MLF2012A1R2J	150	80	5%
1.5uH	MLF2012A1R5J	180	80	5%
1.8uH	MLF2012A1R8J	200	80	5%
2.2uH	LBR2012T2R2M	130	260	20%
2.7uH	MLF2012A2R7J	250	50	5%
3.3uH	MLF2012A3R3J	280	50	5%
3.9uH	MLF2012A3R9J	300	30	5%
4.7uH	LBR2012T4R7M	240	200	20%
5.6uH	MLF2012E5R6J	300	15	5%
6.8uH	CB2012T6R8M	470	250	20%
8.2uH	MLF2012E8R2J	350	15	5%
10uH	LBR2012T100K	360	150	10%
12uH	MLF2012E120J	500	15	5%
15uH	CB2012T150K	1300	170	10%
18uH	MLF2012C180KT	380	5	10%
22uH	LBR2012T220K	1000	100	10%
27uH	MLF2012C270KT	500	5	10%
33uH	MLF2012C330KT	550	5	10%
39uH	MLF2012K390KT	1300	4	10%
47uH	LBR2012T470M	1700	75	20%
56uH	MLF2012K560KT	1800	4	10%
68uH	CB2012T680M	6000	70	20%
82uH	MLF2012C820KT	2400	2	10%
100uH	LBR2012T101K	4000	50	10%

Inductance	Manufacturer Part Number (1008)	DCR/Imax/Tolerance (mΩ / mA / %)		
3.3nH	WL08JTL3N3	30	1000	5%
4.2nH	WL08JTL4N2	150	1000	5%
5.6nH	WL08JT5N6	150	1000	5%
6.8nH	WL08JTL6N8	170	1000	5%
8.2nH	WL08JTL8N2	220	1000	5%
10nH	NLV25T-010J-PF	260	530	5%
12nH	NLV25T-012J-PF	270	500	5%
15nH	NLV25T-015J-PF	290	480	5%
18nH	NLV25T-018J-PF	310	450	5%
22nH	NLV25T-022J-PF	370	420	5%
27nH	NLV25T-027J-PF	400	410	5%
33nH	NLV25T-033J-PF	420	400	5%
39nH	NLV25T-039J-PF	450	380	5%
47nH	NLV25T-047J-PF	500	360	5%
56nH	NLV25T-056J-PF	600	340	5%
68nH	NLV25T-068J-PF	650	320	5%
82nH	NLV25T-082J-PF	750	300	5%
100nH	WL08GTHR10	160	1000	2%
120nH	NLV25T-R12J-PF	300	550	5%
150nH	NLV25T-R15J-PF	350	500	5%
180nH	NLV25T-R18J-PF	400	460	5%
220nH	NLV25T-R22J-PF	500	430	5%
270nH	NLV25T-R27J-PF	550	420	5%
330nH	NLV25T-R33J-PF	600	400	5%
390nH	NLV25T-R39J-PF	650	375	5%
470nH	NLV25T-R47J-PF	680	350	5%
560nH	NLV25T-R56J-PF	750	325	5%
680nH	NLV25T-R68J-PF	850	300	5%
820nH	NLV25T-R82J-PF	1000	260	5%
1uH	CB2518T1R0M	60	1200	20%
1.2uH	NLV25T-1R2J-PF	1200	230	5%
1.5uH	CB2518T1R5M	70	650	20%
1.8uH	NLV25T-1R8J-PF	1450	210	5%
2.2uH	CBC2518T2R2M	130	890	20%
2.7uH	NLV25T-2R7J-PF	1700	195	5%
3.3uH	CBC2518T3R3M	160	730	20%
3.9uH	NLV25T-3R9J-PF	2100	180	5%
4.7uH	CBC2518T4R7M	200	680	20%
5.6uH	NLV25T-5R6J-PF	2500	170	5%
6.8uH	CBC2518T6R8M	300	550	20%
8.2uH	NLV25T-8R2J-PF	3050	160	5%
10uH	LBR2518T100M	190	235	20%
12uH	NLV25T-120J-PF	3800	150	5%
15uH	CB2518T150M	320	180	20%
18uH	NLV25T-180J-PF	4800	130	5%
22uH	LBR2518T220M	440	175	20%
27uH	NLV25T-270J-PF	6300	115	5%
33uH	CB2518T330M	700	130	20%
39uH	NLV25T-390J-PF	9500	90	5%
47uH	LBR2518T470M	840	120	20%
56uH	NLV25T-560J-PF	12100	75	5%
68uH	CBC2518T680M	2800	200	20%
82uH	NLV25T-820J-PF	19000	66	5%
100uH	CBC2518T101M	3700	160	20%
150uH	CBC2518T151M	6100	140	20%
220uH	CBC2518T221M	8400	115	20%
330uH	CBC2518T331M	12300	100	20%
470uH	CBC2518T471M	22000	80	20%
680uH	CBC2518T681M	28000	65	20%
1000uH	CB2518T102M	24000	25	20%