



Specifications for 1008 Inductors Used in Super SMT Inductor Kits

Inductance	Model	Tolerance	Operating Temp. Range	Brand	Manufacturer Datasheet
3.3nH	WL08JTL3N3	±5%	-40~+105 °C	Viking	Datasheet
4.2nH	WL08JTL4N2	±5%	-40~+105 °C	Viking	Datasheet
5.6nH	WL08JT5N6	±5%	-40~+105 °C	Viking	Datasheet
6.8nH	WL08JTL6N8	±5%	-40~+105 °C	Viking	Datasheet
8.2nH	WL08JTL8N2	±5%	-40~+105 °C	Viking	Datasheet
10nH	NLV25T-010J-PF	±5%	-40~+105 °C	TDK	Datasheet
12nH	NLV25T-012J-PF	±5%	-40~+105 °C	TDK	Datasheet
15nH	NLV25T-015J-PF	±5%	-40~+105 °C	TDK	Datasheet
18nH	NLV25T-018J-PF	±5%	-40~+105 °C	TDK	Datasheet
22nH	NLV25T-022J-PF	±5%	-40~+105 °C	TDK	Datasheet
27nH	NLV25T-027J-PF	±5%	-40~+105 °C	TDK	Datasheet
33nH	NLV25T-033J-PF	±5%	-40~+105 °C	TDK	Datasheet
39nH	NLV25T-039J-PF	±5%	-40~+105 °C	TDK	Datasheet
47nH	NLV25T-047J-PF	±5%	-40~+105 °C	TDK	Datasheet
56nH	NLV25T-056J-PF	±5%	-40~+105 °C	TDK	Datasheet
68nH	NLV25T-068J-PF	±5%	-40~+105 °C	TDK	Datasheet
82nH	NLV25T-082J-PF	±5%	-40~+105 °C	TDK	Datasheet
100nH	WL08GTHR10	±2%	-40~+105 °C	Viking	Datasheet
120nH	NLV25T-R12J-PF	±5%	-40~+105 °C	TDK	Datasheet
150nH	NLV25T-R15J-PF	±5%	-40~+105 °C	TDK	Datasheet
180nH	NLV25T-R18J-PF	±5%	-40~+105 °C	TDK	Datasheet
220nH	NLV25T-R22J-PF	±5%	-40~+105 °C	TDK	Datasheet
270nH	NLV25T-R27J-PF	±5%	-40~+105 °C	TDK	Datasheet
330nH	NLV25T-R33J-PF	±5%	-40~+105 °C	TDK	Datasheet
390nH	NLV25T-R39J-PF	±5%	-40~+105 °C	TDK	Datasheet
470nH	NLV25T-R47J-PF	±5%	-40~+105 °C	TDK	Datasheet
560nH	NLV25T-R56J-PF	±5%	-40~+105 °C	TDK	Datasheet
680nH	NLV25T-R68J-PF	±5%	-40~+105 °C	TDK	Datasheet
820nH	NLV25T-R82J-PF	±5%	-40~+105 °C	TDK	Datasheet
1uH	CB2518T1R0M	±20%	-40~+105 °C	Taiyo	Datasheet
1.2uH	NLV25T-1R2J-PF	±5%	-40~+105 °C	TDK	Datasheet
1.5uH	CB2518T1R5M	±20%	-40~+105 °C	Taiyo	Datasheet
1.8uH	NLV25T-1R8J-PF	±5%	-40~+105 °C	TDK	Datasheet
2.2uH	CBC2518T2R2M	±20%	-40~+105 °C	Taiyo	Datasheet
2.7uH	NLV25T-2R7J-PF	±5%	-40~+105 °C	TDK	Datasheet
3.3uH	CBC2518T3R3M	±20%	-40~+105 °C	Taiyo	Datasheet
3.9uH	NLV25T-3R9J-PF	±5%	-40~+105 °C	TDK	Datasheet
4.7uH	CBC2518T4R7M	±20%	-40~+105 °C	Taiyo	Datasheet
5.6uH	NLV25T-5R6J-PF	±5%	-40~+105 °C	TDK	Datasheet
6.8uH	CBC2518T6R8M	±20%	-40~+105 °C	Taiyo	Datasheet
8.2uH	NLV25T-8R2J-PF	±5%	-40~+105 °C	TDK	Datasheet
10uH	LBR2518T100M	±20%	-40~+105 °C	Taiyo	Datasheet
12uH	NLV25T-120J-PF	±5%	-40~+105 °C	TDK	Datasheet
15uH	CB2518T150M	±20%	-40~+105 °C	Taiyo	Datasheet
18uH	NLV25T-180J-PF	±5%	-40~+105 °C	TDK	Datasheet
22uH	LBR2518T220M	±20%	-40~+105 °C	Taiyo	Datasheet



Inductance	Model	Tolerance	Operating Temp. Range	Brand	Manufacturer Datasheet
27uH	NLV25T-270J-PF	±5%	-40~+105 °C	TDK	Datasheet
33uH	CB2518T330M	±20%	-40~+105 °C	Taiyo	Datasheet
39uH	NLV25T-390J-PF	±5%	-40~+105 °C	TDK	Datasheet
47uH	LBR2518T470M	±20%	-40~+105 °C	Taiyo	Datasheet
56uH	NLV25T-560J-PF	±5%	-40~+105 °C	TDK	Datasheet
68uH	CBC2518T680M	±20%	-40~+105 °C	Taiyo	Datasheet
82uH	NLV25T-820J-PF	±5%	-40~+105 °C	TDK	Datasheet
100uH	CBC2518T101M	±20%	-40~+105 °C	Taiyo	Datasheet
150uH	CBC2518T151M	±20%	-40~+105 °C	Taiyo	Datasheet
220uH	CBC2518T221M	±20%	-40~+105 °C	Taiyo	Datasheet
330uH	CBC2518T331M	±20%	-40~+105 °C	Taiyo	Datasheet
470uH	CBC2518T471M	±20%	-40~+105 °C	Taiyo	Datasheet
680uH	CBC2518T681M	±20%	-40~+105 °C	Taiyo	Datasheet
1000uH	CB2518T102M	±20%	-40~+105 °C	Taiyo	Datasheet