

# Designer's Kit

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## Kit Contents for C409:

- MSS1048 Power Inductors
- 21 values, 3 of each

## Part Number Table

| Inductance  | Current Rating | Part Number    |
|-------------|----------------|----------------|
| 0.8 $\mu$ H | 14.1A          | MSS1048-801NLB |
| 1.5 $\mu$ H | 10.5A          | MSS1048-152NLB |
| 2.2 $\mu$ H | 8.4A           | MSS1048-222NLB |
| 3.3 $\mu$ H | 7.36A          | MSS1048-332NLB |
| 4.7 $\mu$ H | 6.46A          | MSS1048-472NLB |
| 6.8 $\mu$ H | 5.94A          | MSS1048-682NLB |
| 8.2 $\mu$ H | 4.84A          | MSS1048-822NLB |
| 10 $\mu$ H  | 4.32A          | MSS1048-103MLB |
| 15 $\mu$ H  | 3.44A          | MSS1048-153MLB |
| 22 $\mu$ H  | 3.28A          | MSS1048-223MLB |
| 33 $\mu$ H  | 2.42A          | MSS1048-333MLB |
| 47 $\mu$ H  | 2.20A          | MSS1048-473MLB |
| 56 $\mu$ H  | 1.90A          | MSS1048-563MLB |
| 68 $\mu$ H  | 1.70A          | MSS1048-683MLB |
| 82 $\mu$ H  | 1.64A          | MSS1048-823MLB |
| 100 $\mu$ H | 1.36A          | MSS1048-104MLB |
| 150 $\mu$ H | 1.16A          | MSS1048-154KLB |
| 180 $\mu$ H | 1.02A          | MSS1048-184KLB |
| 220 $\mu$ H | 0.95A          | MSS1048-224KLB |
| 330 $\mu$ H | 0.76A          | MSS1048-334KLB |
| 470 $\mu$ H | 0.62A          | MSS1048-474KLB |