

Designer's Kit



Kit Contents for C420:

- LPS5030 Power Inductors
- 32 values, 3 of each

Part Number Table

Inductance	Current Rating	Part Number
0.9 μ H	4.1A	LPS5030-901MLB
1.2 μ H	3.7A	LPS5030-122MLB
1.7 μ H	3.3A	LPS5030-172MLB
2.2 μ H	3.2A	LPS5030-222MLB
3.3 μ H	2.6A	LPS5030-332MLB
4.7 μ H	2A	LPS5030-472MLB
5.6 μ H	1.9A	LPS5030-562MLB
6.8 μ H	1.7A	LPS5030-682MLB
8.2 μ H	1.7A	LPS5030-822MLB
10 μ H	1.4A	LPS5030-103MLB
12 μ H	1.4A	LPS5030-123MLB
15 μ H	0.9A	LPS5030-153MLB
18 μ H	0.87A	LPS5030-183MLB
22 μ H	0.78A	LPS5030-223MLB
33 μ H	0.64A	LPS5030-333MLB
47 μ H	0.55A	LPS5030-473MLB

Inductance	Current Rating	Part Number
68 μ H	0.44A	LPS5030-683MLB
82 μ H	0.4A	LPS5030-823MLB
100 μ H	0.32A	LPS5030-104MLB
120 μ H	0.3A	LPS5030-124MLB
150 μ H	0.263A	LPS5030-154MLB
220 μ H	0.245A	LPS5030-224MLB
330 μ H	0.2A	LPS5030-334MLB
470 μ H	0.146A	LPS5030-474MLB
560 μ H	0.14A	LPS5030-564MLB
680 μ H	0.126A	LPS5030-684MLB
1000 μ H	0.11A	LPS5030-105MLB
1500 μ H	0.089A	LPS5030-155MLB
1800 μ H	0.086A	LPS5030-185MLB
2200 μ H	0.08A	LPS5030-225MLB
3300 μ H	0.067A	LPS5030-335MLB
4700 μ H	0.059A	LPS5030-475MLB