

Designer's Kit



Kit Contents for C340:

- LPS4414 Power Inductors
- 35 values, 3 of each

Part Number Table

Inductance	Current Rating	Part Number
0.3 μ H	5.8A	LPS4414-301MLB
0.5 μ H	4.5A	LPS4414-501MLB
0.7 μ H	3.8A	LPS4414-701MLB
1 μ H	3.2A	LPS4414-102MLB
1.5 μ H	3.2A	LPS4414-152MLB
1.8 μ H	2.9A	LPS4414-182MLB
2.2 μ H	2.35A	LPS4414-222MLB
3.3 μ H	1.95A	LPS4414-332MLB
4.7 μ H	1.55A	LPS4414-472MLB
5.6 μ H	1.5A	LPS4414-562MLB
6.8 μ H	1.4A	LPS4414-682MLB
8.2 μ H	1.3A	LPS4414-822MLB
10 μ H	1.3A	LPS4414-103MLB
12 μ H	1A	LPS4414-123MLB
15 μ H	0.92A	LPS4414-153MLB
18 μ H	0.82A	LPS4414-183MLB
22 μ H	0.74A	LPS4414-223MLB
33 μ H	0.51A	LPS4414-333MLB

Inductance	Current Rating	Part Number
47 μ H	0.43A	LPS4414-473MLB
56 μ H	0.4A	LPS4414-563MLB
68 μ H	0.34A	LPS4414-683MLB
100 μ H	0.285A	LPS4414-104MLB
120 μ H	0.25A	LPS4414-124MLB
150 μ H	0.24A	LPS4414-154MLB
220 μ H	0.2A	LPS4414-224MLB
330 μ H	0.165A	LPS4414-334MLB
470 μ H	0.145A	LPS4414-474MLB
560 μ H	0.14A	LPS4414-564MLB
680 μ H	0.12A	LPS4414-684MLB
820 μ H	0.11A	LPS4414-824MLB
1000 μ H	0.106A	LPS4414-105MLB
1500 μ H	0.1A	LPS4414-155MLB
1800 μ H	0.097A	LPS4414-185MLB
2200 μ H	0.092A	LPS4414-225MLB
3300 μ H	0.083A	LPS4414-335MLB