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SMT Products

RF Chip Inductors

0201DS Chip Inductors
Inductance: 0.5 nH – 14 nH
31 values (20 of each)
Kit C425 $80 (5% tolerance)

0302CS Chip Inductors
Inductance: 0.67 nH – 34 nH
35 values (20 of each)
Kit C370 $90 (5% tolerance)

0402AF Chip Inductors
Inductance: 20 nH – 560 nH
20 values (20 of each)
Kit C397 $55 (5% tolerance)

0402CS Chip Inductors
Inductance: 1 nH – 10 nH
23 values (20 of each)
Kit C328A $55 (5% tolerance)
Kit C328A-2 $75 (2% tolerance)
Inductance: 11 nH – 120 nH
25 values (20 of each)
Kit C328B $55 (5% tolerance)
Kit C328B-2 $75 (2% tolerance)

0402HP Chip Inductors
Inductance: 1 nH – 18 nH
26 values (20 of each)
Kit C403A $60 (5% tolerance)
Kit C403A-2 $80 (2% tolerance)
Inductance: 19 nH – 220 nH
26 values (20 of each)
Kit C403B $60 (5% tolerance)
Kit C403B-2 $80 (2% tolerance)

0402PA High Current Chip Inductors
Inductance: 0.78 nH – 8.2 nH
7 values (20 of each)
Kit C373 $40 (5% tolerance)

0403HQ High Q Chip Inductors
Inductance: 1.9 nH – 8 nH
11 values (20 of each)
Kit C371 $40 (5% tolerance)

0402HL Chip Inductors
Inductance: 270 nH – 820 nH
12 values (20 of each)
Kit C473 $45 (5% tolerance)

0603AF Chip Inductors
Inductance: 15 nH – 10 µH
18 values (10 of each)
Kit C439 $45 (5% tolerance)

0603CS Chip Inductors
Inductance: 1.6 nH – 30 nH
26 values (10 of each)
Kit C324A $60 (5% tolerance)
Kit C324A-2 $80 (2% tolerance)
Inductance: 33 nH – 390 nH
22 values (10 of each)
Kit C324B $60 (5% tolerance)
Kit C324B-2 $80 (2% tolerance)

0603CT Chip Inductors
Inductance: 1 nH – 56 nH
36 values (10 of each)
Kit C423 $95 (5% tolerance)
Kit C423-2 $115 (2% tolerance)

0603HC Chip Inductors
Inductance: 1.6 nH – 47 nH
13 values (10 of each)
Kit C339 $40 (5% tolerance)

0603HL Chip Inductors
Inductance: 330 nH – 3300 nH
14 values (10 of each)
Kit C449 $45 (5% tolerance)

0603HP Chip Inductors
Inductance: 1.8 nH – 27 nH
27 values (10 of each)
Kit C406A $70 (5% tolerance)
Kit C406A-2 $90 (2% tolerance)
Inductance: 30 nH – 390 nH
27 values (10 of each)
Kit C406B $70 (5% tolerance)
Kit C406B-2 $90 (2% tolerance)

0603LS Chip Inductors
Inductance: 47 nH – 22,000 nH
33 values (10 of each)
Kit C347 $70 (5% tolerance)

0604HQ High Q Chip Inductors
Inductance: 1.15 nH – 10.4 nH
7 values (10 of each)
Kit C351 $40 (5% tolerance)

0805AF Chip Inductors
Inductance: 0.11 µH – 22 µH
14 values (10 of each)
Kit C450 $45 (5% tolerance)

0805CS Chip Inductors
Inductance: 2.8 nH – 820 nH
37 values (10 of each)
Kit C303 $95 (5% tolerance)
Kit C303-2 $115 (2% tolerance)

0805HQ Chip Inductors
Inductance: 2.5 nH – 51 nH
12 values (10 of each)
Kit C325 $40 (5% tolerance)

0805HT Chip Inductors
Inductance: 1.8 nH – 500 nH
34 values (10 of each)
Kit C321 $70 (5% tolerance)

0805LS Chip Inductors
Inductance: 0.078 µH – 27 µH
19 values (10 of each)
Kit C354 $45 (5% tolerance)

1008AF Chip Inductors
Inductance: 0.9 µH – 10 µH
14 values (10 of each)
Kit C414 $45 (5% tolerance)

1008CS Chip Inductors
Inductance: 10 nH – 8200 nH
39 values (10 of each)
Kit C300 $100 (5% tolerance)
Kit C300-2 $120 (2% tolerance)

1008HQ High Q Chip Inductors
Inductance: 3 nH – 100 nH
15 values (10 of each)
Kit C323 $40 (5% tolerance)
Kit C323-2 $60 (2% tolerance)

1008HT Chip Inductors
Inductance: 3.3 nH – 560 nH
26 values (10 of each)
Kit C322 $55 (5% tolerance)

1008LS Chip Inductors
Inductance: 1.0 µH – 100 µH
28 values (10 of each)
Kit C336 $70 (5% tolerance)

1206CS Chip Inductors
Inductance: 3.3 nH – 1.2 µH
31 values (10 of each)
Kit C320 $80 (5% tolerance)

1812CS Chip Inductors
Inductance: 1 µH – 33 µH
19 values (10 of each)
Kit C337 $50 (5% tolerance)

1812LS Chip Inductors
Inductance: 12 µH – 1000 µH
24 values (10 of each)
Kit C314 $60 (5% tolerance)

Air Core Inductors

0806SQ, 0807SQ, 0908SQ Square Air Core Inductors
Inductance: 5.5 nH – 27.3 nH
20 values (10 of each)
Kit C424 $45 (5% tolerance)
Kit C424-2 $70 (2% tolerance)

1515SQ, 2222SQ, 2929SQ Square Air Core Inductors
Inductance: 47 nH – 500 nH
16 values (10 of each)
Kit C438 $55 (5% tolerance)
Kit C438-2 $75 (2% tolerance)

Micro Spring™ Air Core Inductors
Inductance: 1.65 nH – 12.55 nH
9 values (12 of each)
Kit C308 $40 (5% tolerance)
Kit C308-2 $60 (2% tolerance)

Mini Spring™ Air Core Inductors
Inductance: 2.5 nH – 43 nH
10 values (12 of each)
Kit C302 $40 (5% tolerance)
Kit C302-2 $60 (2% tolerance)

Midi Spring® Air Core Inductors
Inductance: 22 nH – 150 nH
11 values (12 of each)
Kit C318 $40 (5% tolerance)
Kit C318-2 $60 (2% tolerance)

Maxi Spring™ Air Core Inductors
Inductance: 90 nH – 558 nH
12 values (8 of each)
Kit C319 $40 (5% tolerance)
Kit C319-2 $60 (2% tolerance)

Low Profile Mini Spring™ Air Core Inductors
Inductance: 5.5 nH – 27 nH
7 values (10 of each)
Kit C394 $45 (5% tolerance)
Kit C394-2 $70 (2% tolerance)

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Coilcraft Designer's Kits

RFID Transponder Coils

RFID Transponder Coils
5315TC Series
Inductance: 0.37 mH – 7.2 mH
14 values (4 of each)
Kit C369 $80

RFID Transponder Coils
4308RV Series
Inductance: 0.37 mH – 9 mH
16 values (4 of each)
Kit C383 $80

EMI/RFI Filters

Common Mode
Data Line EMI Filters
Attenuation: 15 dBm, 1.5 – 300 MHz
DC current capacity: 100, 500 mA
17 values (4 of each)
Kit D303 $75

USB 2.0
Common Mode Filters
0603, 0805, 1206 sizes
22 values (10 of each)
Kit C384 $55

RF Transformers

PWB Series Wideband
RF Transformers
Ohm ratio: 1 to 1, 1.5, 2, 4 and 16
Frequency range: 0.03 – 700 MHz
25 values (3 of each)
Kit C404 $70

WBC Series Wideband RF
Transformers
Ohm ratio: 1 to 1, 2, 4, 8, 9 and 16
Frequency range: 0.15–1200 MHz
12 values (3 of each)
Kit C393 $45

LC Filters

Low Pass LC Filters
Poles: 3
Cutoff frequencies: 15 – 2100 MHz
Impedance: 50 Ohms
14 surface mount filters (3 of each)
Kit D302 $60

Power Inductors

0603PS Series
Power Chip Inductors
Inductance 0.78 µH – 47 µH
Current: 0.55 – 0.10 Amps
16 values (6 of each)
Kit C346 $50

0805PS Series
Power Chip Inductors
Inductance 1.0 µH – 330 µH
Current: 0.9 – 0.06 Amps
20 values (6 of each)
Kit C348 $60

1008PS Series
Power Chip Inductors
Inductance 1.0 µH – 1000 µH
Current: 4.2 – 0.13 Amps
28 values (6 of each)
Kit C341 $80

1812PS Series
Power Chip Inductors
Inductance 1.0 µH – 1000 µH
Current: 2.5 – 0.08 Amps
28 values (6 of each)
Kit C343 $80

DO1605T Series
Power Wafer® Inductors
Inductance: 1 µH – 1000 µH
Current: 2.5 – 0.08 Amps
19 values (3 of each)
Kit C353 $60

DO1606T Series
Power Wafer® Inductors
Inductance: 1 µH – 1000 µH
Current: 2.5 – 0.06 Amps
19 values (3 of each)
Kit C338 $60

DO1607B Series
Backlight Inductors
Inductance: 1 mH – 6.8 mH
Current: 100 – 40 mAmps
6 values (3 of each)
Kit C335 $40

DO1608C Series
Power Inductors
Inductance: 1 µH – 1000 µH
Current: 2.9 – 0.10 Amps
20 values (3 of each)
Kit C377 $60

DO1813H Series
High Current Inductors
Inductance: 0.18 µH – 48.1 µH
Current: 14.0 – 0.87 Amps
14 values (3 of each)
Kit C331 $40

DO2010 Series
Power Inductors
Inductance: 12 µH – 220 µH
Current: 0.51 – 0.10 Amps
8 values (5 of each)
Kit C399 $45

DO3308P Series
Power Inductors
Inductance: 4.7 µH – 1000 µH
Current: 4.2 – 0.29 Amps
15 values (3 of each)
Kit C309 $45

DO3314 Series
Power Wafer® Inductors
Inductance: 1 µH – 33 µH
Current: 2.1 – 0.51 Amps
10 values (3 of each)
Kit C358 $40

DO3316H Series
High Current Inductors
Inductance: 0.12 µH – 4.7 µH
Current: 28 – 5.4 Amps
10 values (3 of each)
Kit C326 $40

DO3316P Series
Power Inductors
Inductance: 1 µH – 3300 µH
Current: 9.0 – 0.19 Amps
20% tolerance
21 values (3 of each)
Kit C378 $60 (20% tolerance)

DO3316T Series
High Temp Inductors
Inductance: 0.33 µH – 470 µH
Current: 20 – 0.50 Amps
33values (3 of each)
Kit C396 $100

DO3340P Series
Power Inductors
Inductance: 10 µH – 1000 µH
Current: 8.0 – 0.8 Amps
13 values (3 of each)
Kit C310 $40

DO5010H Series
High Current Inductors
Inductance: 0.78 µH – 1000 µH
Current: 30 – 1.0 Amps
20% tolerance
22 values (3 of each)
Kit C355 $65

DO5022P Series
Power Inductors
Inductance: 1 µH – 1000 µH
Current: 28.8 – 1.1 Amps
18 values (3 of each)
Kit C311 $55

DS1608B Series
Backlight Inductors
Inductance: 0.1 mH – 10 mH
Current: 220 – 10 mAmps
13 values (3 of each)
Kit C334 $40

EPL2010 Series
Shielded Power Inductors
Inductance: 0.18 µH – 10 µH
Current: 2.9 – 0.36 Amps
14 values (5 of each)
Kit C412 $45

EPL2014 Series
Shielded Power Inductors
Inductance: 0.27 µH – 10 µH
Current: 2.8 – 0.60 Amps
12 values (5 of each)
Kit C413 $45

EPL3010 Series
Shielded Power Inductors
Inductance: 0.3 µH – 10 µH
Current: 2.2 – 0.48 Amps
6 values (5 of each)
Kit C431 $45

EPL3012 Series
Shielded Power Inductors
Inductance: 1.0 µH – 22 µH
Current: 2.0 – 0.61 Amps
8 values (5 of each)
Kit C437 $45

EPL3015 Series
Shielded Power Inductors
Inductance: 0.9 µH – 33 µH
Current: 2.4 – 0.45 Amps
11 values (5 of each)
Kit C405 $45

LPD 4012 Coupled
Inductors for SEPIC
Inductance: 0.33 µH – 330 µH
Current: 5.6 – 0.16 Amps
23 values (3 of each)
Kit C422 $75

LPO2506 Series
Power Wafer® Inductors
Inductance: 4.7 µH – 1000 µH
Current: 1.6 – 0.10 Amps
15 values (3 of each)
Kit C332 (InBoard®) $60
Kit C333 (On-board) $60

LPO3010 Series
Power Wafer® Inductors
Inductance: 1 µH – 22 µH
Current: 1.7 – 0.30 Amps
13 values (3 of each)
Kit C388 $40

LPO3310 Series
Power Wafer® Inductors
Inductance: 0.3 µH – 47 µH
Current: 2.8 – 0.25 Amps
14 values (3 of each)
Kit C375 $40

LPO4812 Series
Power Wafer® Inductors
Inductance: 1 µH – 220 µH
Current: 1.3 – 0.09 Amps
16 values (3 of each)
Kit C357 $45

LPO4815 Series
Power Wafer® Inductors
Inductance: 1 µH – 220 µH
Current: 1.6 – 0.11 Amps
18 values (3 of each)
Kit C376 $55

LPO6013 Series
Power Wafer® Inductors
Inductance: 1 µH – 1000 µH
Current: 1.9 – 0.07 Amps
22 values (3 of each)
Kit C352 $65

LPO6610 Series
Power Wafer® Inductors
Inductance: 1.2 µH – 330 µH
Current: 2.1 – 0.13 Amps
16 values (3 of each)
Kit C367 $50

LPS 30xx Shielded
Power Wafer® Inductors
Parts from LPS3008, 3010, 3015
Inductance: 0.68 µH – 33 µH
29 values (3 of each)
Kit C392 $95

LPS 3314 Shielded
Power Wafer® Inductors
Inductance: 1 µH – 1500 µH
Current: 2.0 – 0.09 Amps
28 values (3 of each)
Kit C330 $85

LPS 40xx Shielded
Power Wafer® Inductors
Parts fom LPS4012, LPS4018
Inductance: 0.56 µH – 33 µH
Current: 5.3 – 0.48 Amps
19 values (3 of each)
Kit C401 $65

LPS 4414 Shielded
Power Wafer® Inductors
Inductance: 0.3 µH – 820 µH
Current: 5.8 – 0.083 Amps
35 values (3 of each)
Kit C340 $105

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Coilcraft Designer's Kits

LPS High L Shielded Power Wafer® Inductors
Parts from LPS30xx, LPS40xx
Inductance: 220 µH – 3300 µH
28 values (3 of each)
Kit C402 $95

LPS 5010 Shielded Power Wafer® Inductors
Inductance: 0.47 µH – 1000 µH
Current: 3.4 – 0.10 Amps
22 values (3 of each)
Kit C407 $70

LPS 5015 Shielded Power Wafer® Inductors
Inductance: 1 µH – 4700 µH
Current: 3.9 – 0.072 Amps
32 values (3 of each)
Kit C350 $95

LPS 5030 Shielded Power Wafer® Inductors
Inductance: 0.9 µH – 4700 µH
Current: 4.1 – 0.059 Amps
32 values (3 of each)
Kit C420 $95

LPS 6225 Shielded Power Wafer® Inductors
Inductance: 1.2 µH – 10,000 µH
Current: 5.4 – 0.087 Amps
28 values (3 of each)
Kit C349 $85

LPS6235 Shielded Power Wafer® Inductors
Inductance: 6.8 µH – 10,000 µH
Current: 2.8 – 0.074 Amps
31 values (3 of each)
Kit C345 $95

ME3215 Series Power Inductors
Inductance: 1 µH – 100 µH
Current: 2.8 – 0.27 Amps
11 values (3 of each)
Kit C408 $45

ME3220 Series Power Inductors
Inductance: 1 µH – 100 µH
Current: 3.2 – 0.34 Amps
21 values (3 of each)
Kit C386 $65

MLC Series High Current Inductors
Inductance: 0.36 µH – 4.5 µH
Current: 54 – 11.8 Amps
27 values (3 of each)
Kit C387 $65

MOS6020 Series Shielded Power Inductors
Inductance: 2.2 µH – 470 µH
Current: 3.56 – 0.19 Amps
16 values (3 of each)
Kit C359 $50

MSD1278 Series Shielded Coupled Inductors
Inductance: 4.7 µH – 4000 µH
Current: 14.9 – 1.1 Amps
29 values (3 of each)
Kit C400 $95

MSS1038 Series Shielded Power Inductors
Inductance: 1.0 µH – 1000 µH
Current: 12.1 – 0.46 Amps
31 values (3 of each)
Kit C391 $100

MSS1048 Series Shielded Power Inductors
Inductance: 0.8 µH – 330 µH
Current: 14.1 – 0.76 Amps
20 values (3 of each)
Kit C409 $65

MSS1246 Series Shielded Power Inductors
Inductance: 1.0 µH – 1000 µH
Current: 19.9 – 0.68 Amps
30 values (3 of each)
Kit C410 $85

MSS1246T Series Shielded Power Inductors
Inductance: 1.0 µH – 1000 µH
Current: 22.04 – 0.728 Amps
33 values (3 of each)
Kit C417 $100

MSS1260 Series Shielded Power Inductors
Inductance: 1.0 µH – 1000 µH
Current: 22.7 – 0.74 Amps
33 values (3 of each)
Kit C360 $100

MSS1260T Series Shielded Power Inductors
Inductance: 1.0 µH – 1000 µH
Current: 22.76 – 0.672 Amps
33 values (3 of each)
Kit C418 $100

MSS1278 Series Shielded Power Inductors
Inductance: 1.4 µH – 1000 µH
Current: 30.6 – 1.14 Amps
30 values (3 of each)
Kit C380 $90

MSS1278T Series Shielded Power Inductors
Inductance: 1.0 µH – 1000 µH
Current: 36.84 – 1.18 Amps
34 values (3 of each)
Kit C419 $100

MSS4020 Series Shielded Power Inductors
Inductance: 3.3 µH – 100 µH
Current: 1.2 – 0.20 Amps
18 values (3 of each)
Kit C381 $55

MSS5121 Series Shielded Power Inductors
Inductance: 2.2 µH – 390 µH
Current: 2.3 – 0.19 Amps
26 values (3 of each)
Kit C411 $80

MSS5131 Series Shielded Power Inductors
Inductance: 2.2 µH – 390 µH
Current: 2.3 – 0.16 Amps
26 values (3 of each)
Kit C362 $80

MSS6122 Series Shielded Power Inductors
Inductance: 4.7 µH – 100 µH
Current: 1.82 – 0.4 Amps
17 values (3 of each)
Kit C363 $50

MSS6132 Series Shielded Power Inductors
Inductance: 4.7 µH – 100 µH
Current: 2.84 – 0.59 Amps
17 values (3 of each)
Kit C364 $50

MSS7341 Series Shielded Power Inductors
Inductance: 3.3 µH – 100 µH
Current: 3.72 – 0.71 Amps
18 values (3 of each)
Kit C385 $55

NEW! **PFL1609 & PFL2010 Series Shielded Power Inductors**
Inductance: 0.47 µH – 4.7 µH
Current: 1.8 – 0.37 Amps
11 values (20 of each)
Kit C433 $45

NEW! **PFL2510 & PFL2512 Series Shielded Power Inductors**
Inductance: 0.15 µH – 4.7 µH
Current: 3.0 – 0.89 Amps
13 values (5 of each)
Kit C444 $45

NEW! **PFL4514 & PFL4517 Series Shielded Power Inductors**
Inductance: 0.15 µH – 22 µH
Current: 6.5 – 0.79 Amps
15 values (3 of each)
Kit C451 $55

SER1052 Series Shielded Power Inductors
Inductance: 0.8 µH – 5.7 µH
Current: 25.6 – 6.0 Amps
13 values (3 of each)
Kit C421 $45

SER1360 Series High Current Inductors
Inductance: 0.33 µH – 10 µH
Current: 43 – 7.5 Amps
10 values (4 of each)
Kit C365 $65

SER1400 Series High Current Inductors
Inductance: 0.3 µH – 3.6 µH
Current: 105.9 – 12.1 Amps
13 values (3 of each)
Kit C427 $55

SER1590 Series High Current Inductors
Inductance: 0.3 µH – 1.5 µH
Current: 57 – 19 Amps
8 values (4 of each)
Kit C366 $60

SER2000 Series High Current Inductors
Inductance: 0.3 µH – 2 µH
Current: 100 – 45 Amps
9 values (2 of each)
Kit C374 $60

SLC7530 Series Shielded Power Inductors
Inductance: 0.05 µH – 0.40 µH
Current: 50 – 8 Amps
8 values (3 of each)
Kit C379 $40

NEW! **XAL & XFL Series - Shielded Essential Values**
Inductances: 1.0, 2.2, 3.3 & 4.7 µH
4 values from 12 series
42 parts (3 of each)
Kit C454 $160

NEW! **XAL1010 & XAL1060 Series Shielded Power Inductors**
Inductance: 0.18 µH – 15 µH
Current: >100 – 15.5 Amps
21 values (3 of each)
Kit C435 $60

NEW! **XAL40xx Series Shielded Power Inductors**
Inductance: 0.22 µH – 15 µH
Current: 18.7 – 2.8 Amps
12 values (5 of each)
Kit C429 $45

NEW! **XAL50xx Series Shielded Power Inductors**
Inductance: 0.16 µH – 22 µH
Current: 31 – 3.6 Amps
14 values (3 of each)
Kit C445 $55

NEW! **XAL60xx Series Shielded Power Inductors**
Inductance: 0.18 µH – 22 µH
Current: 39 – 5.6 Amps
15 values (3 of each)
Kit C442 $55

NEW! **XAL7030 Series Shielded Power Inductors**
Inductance: 0.16 µH – 10 µH
Current: 60 – 7.0 Amps
13 values (3 of each)
Kit C441 $45

NEW! **XAL7070 Series Shielded Power Inductors**
Inductance: 0.16 µH – 6.8 µH
Current: 78 – 12.8 Amps
13 values (3 of each)
Kit C443 $60

NEW! **XFL2005 / 2006 Series Shielded Power Inductors**
Inductance: 0.15 µH – 100 µH
Current: 1.9 – 0.115 Amps
21 values (5 of each)
Kit C434 $55

XFL3010 & XFL3012 Series Shielded Power Inductors
Inductance: 0.22 µH – 220 µH
Current: 4.1 – 0.14 Amps
37 values (5 of each)
Kit C440 $125

XFL4020 Series Shielded Power Inductors
Inductance: 1.0 µH – 4.7 µH
Current: 5.4 – 2.7 Amps
5 values (5 of each)
Kit C436 $45

XPL2010 Series Shielded Power Inductors
Inductance: 0.2 µH – 220 µH
Current: 3.75 – 0.161 Amps
22 values (5 of each)
Kit C428 $65

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Coilcraft Designer's Kits

Power Transformers

CST Series
SMT Current Sensors
Eight turns ratios
Two different pinouts
16 values (2 of each)
Kit C389 $50

PoE 300F Series
30 Watt Transformers
3.3 – 24 Volt output
5 values (3 of each)
Kit C398 $50

PoE EP Series
Transformers
3 Watt , 7 Watt and 13 Watt versions
3.3, 5.0 and 12 Volt output
9 values (2 of each)
Kit C395 $50

PoE Series Transformers
6 Watt and 13 Watt versions
1.8 – 12 Volt output
10 values (2 of each)
Kit C372 $50

Miniature PoE
Transformers
6 Watt, 1.8 – 12 Volt output
Continuous / discontinous modes
10 values (2 of each)
Kit C382 $50

Planar Transformer
Prototyping Kit
Design and build your own prototypes with no tooling costs and no waiting.
Kit C356 $125

PL140 Series
Planar Transformers
For 140 Watt applications
3 different schematics
6 values (2 of each)
Kit C390 $80

THT Products

RF Inductors

132, 148 Series
Horizontal Mount
Inductors
Tunable and fixed
Inductance: 14 nH – 710 nH
33 values (3 of each)
Kit M304 $60

"Slot Seven" 7 mm
Tunable Inductors
Inductance: 0.094 µH – 275 µH
39 values (3 of each)
Kit M106 $60

"Slot Ten" 10 mm
Tunable Inductors
Inductance: 0.7 µH – 1143 µH
18 shielded, 18 unshielded
(3 of each)
Kit M100 $60

"Unicoil" 7/10 mm
Tunable Inductors
Inductance: 0.0435 µH – 1.5 µH
49 shielded, 49 unshielded
(2 of each)
Kit M302 $60

"Unicoil" 5 mm
Tunable Inductors
Inductance: 9 nH – 281 nH
19 Shielded, 19 unshielded
(2 of each)
Kit M305 $60

EMI/RFI Filters

Common Mode
Data Line EMI Filters
Attenuation: 15 dBm, 1.5 – 300 MHz
2, 3, 4, 8 and 10 line
DC current capacity: 100, 500 mA
Surface mount and leaded
17 values (4 of each)
Kit D303 $75

Power Inductors

Common Mode
Line Chokes
Inductance: 731 µH – 10.5 mH
Current: 8.1 – 0.25 Amps rms
8 styles (14 total pieces)
Kit P402 $100

DC1012 Series
Power Inductors
Inductance: 10 µH – 330 µH
Current: 3.5 – 0.7 Amps
19 styles (3 of each)
Kit P410 $115

PCV Series
Power Filter Chokes
Inductance: 4.7 µH – 270 µH
Current: 13 – 3.8 Amps rms
18 styles (48 total pieces)
Kit P405 $75

PCH27, 45 Series
Axial Lead Power Chokes
Inductance: 3.9 µH – 82 mH
Current: 4.3 – 0.04 AC Amps
30 values (2 of each)
Kit P409 $150

Power Magnetics

Current Sensors
Sensing range: 0.02 – 35 Amps
Frequency response: 20 – 50+ kHz
Transformer and sensor-only versions. 10 styles (17 total pieces)
Kit P403 $50

Base/Gate Driver
Transformers
Inductance: 1.5 mH min.
Frequency: 10 - 250 kHz
2 single, 2 double section (2 of each)
Kit P404 $50

LC Filters

Low Pass LC Filters
Poles: 3 and 7
Cutoff frequencies: 0.30 – 500 MHz
Impedance: 50 Ohms
Six 7-pole, six 3-pole filters
(2 of each)
Kit D301 $60

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