

SMD POWER INDUCTORS

| No. | Height (MAX) | Picture | Structure | Land Space (mm) | Inductance Range (μH) | | | | | | | Rated Current (A) | | | | | | | | | |
|-----|--------------|---------|-----------|-----------------|-----------------------|----------|------|-------|-------|-------|-------|-------------------|-------|-----|-----|--|--|--|--|--|-------------|
| | | | | | 0.1μH | 1μH | 10μH | 100μH | 200μH | 300μH | 400μH | | 500μH | 1mH | 2mH | | | | | | |
| 01 | 1.20 | | I | 3.0×3.3 | 1.5 μH | 22 μH | | | | | | | | | | | | | | | 0.33~1.1 |
| 02 | 1.90 | | I | 3.15×3.65 | 1.0 μH | 180 μH | | | | | | | | | | | | | | | 0.14~1.6 |
| 03 | 2.20 | | I | 3.5×2.0 | 1.0 μH | 220 μH | | | | | | | | | | | | | | | 0.012~0.175 |
| 04 | 2.30 | | I | 5.5×6.1 | 1.0 μH | 270 μH | | | | | | | | | | | | | | | 0.2~4.2 |
| 05 | 2.30 | | I | 4.3×4.8 | 2.7 μH | 150 μH | | | | | | | | | | | | | | | 0.09~1.5 |
| 06 | 2.40 | | I | 3.3×3.8 | 1.0 μH | 330 μH | | | | | | | | | | | | | | | 0.1~3.34 |
| 07 | 2.50 | | I | 3.5×3.0 | 1.0 μH | 220 μH | | | | | | | | | | | | | | | 0.065~0.445 |
| 08 | 3.00 | | I | 4.5×6.6 | 1.0 μH | 1.0mH | | | | | | | | | | | | | | | 0.07~2.9 |
| 09 | 3.00 | | I | 5.0×4.0 | 1.0 μH | 470 μH | | | | | | | | | | | | | | | 0.08~0.5 |
| 10 | 3.30 | | I | 5.5×6.1 | 1.0 μH | 330 μH | | | | | | | | | | | | | | | 0.28~4.5 |
| 11 | 3.50 | | I | 4.3×4.8 | 1.0 μH | 330 μH | | | | | | | | | | | | | | | 0.20~3.8 |
| 12 | 3.80 | | I | 7.3×8.1 | 1.0 μH | 120 μH | | | | | | | | | | | | | | | 0.49~7.0 |
| 13 | 4.30 | | I | 9.3×10.3 | 1.0 μH | 560 μH | | | | | | | | | | | | | | | 0.32~8.7 |
| 14 | 4.80 | | I | 5.5×6.1 | 1.0 μH | 220 μH | | | | | | | | | | | | | | | 0.35~5.0 |
| 15 | 5.30 | | I | 7.3×8.1 | 1.0 μH | 470 μH | | | | | | | | | | | | | | | 0.34~7.5 |
| 16 | 5.50 | | I | 9.5×13.5 | 1.0 μH | 150 μH | | | | | | | | | | | | | | | 1.0~6.8 |
| 17 | 5.70 | | I | 9.3×10.3 | 1.2 μH | 820 μH | | | | | | | | | | | | | | | 0.24~8.63 |
| 18 | 7.00 | | I | 15.5×18.5 | 1.0 μH | 1.0mH | | | | | | | | | | | | | | | 1.0~20 |
| 19 | 12.00 | | I | 9.5×13.5 | 1.0 μH | 100 μH | | | | | | | | | | | | | | | 2.5~20 |
| 20 | 1.10 | | II | 3.3×3.3 | 1.2 μH | 10.0 μH | | | | | | | | | | | | | | | 0.28~0.8 |
| 21 | 1.30 | | II | 4.15×4.15 | 1.0 μH | 180.0 μH | | | | | | | | | | | | | | | 0.11~1.6 |
| 22 | 1.30 | | II | 3.3×3.3 | 1.5 μH | 47.0 μH | | | | | | | | | | | | | | | 0.15~0.9 |
| 23 | 1.30 | | II | 4.2×4.2 | 2.7 μH | 39 μH | | | | | | | | | | | | | | | 0.14~0.5 |
| 24 | 1.55 | | II | 3.3×3.3 | 1.5 μH | 12 μH | | | | | | | | | | | | | | | 0.62~1.8 |
| 25 | 1.60 | | II | 4.2×4.2 | 1.2 μH | 22 μH | | | | | | | | | | | | | | | 0.52~2.15 |
| 26 | 1.80 | | II | 4.15×4.15 | 1.0 μH | 150 μH | | | | | | | | | | | | | | | 0.12~1.8 |
| 27 | 1.80 | | II | 4.2×4.2 | 1.5 μH | 33 μH | | | | | | | | | | | | | | | 0.32~1.55 |
| 28 | 1.80 | | II | 4.2×4.2 | 1.5 μH | 33 μH | | | | | | | | | | | | | | | 0.32~1.55 |
| 29 | 2.00 | | II | 5.3×5.3 | 1.2 μH | 470 μH | | | | | | | | | | | | | | | 0.18~2.15 |
| 30 | 2.00 | | II | 5.0×5.0 | 1.0 μH | 180 μH | | | | | | | | | | | | | | | 0.14~1.72 |
| 31 | 2.00 | | II | 6.0×6.0 | 3.3 μH | 220 μH | | | | | | | | | | | | | | | 0.18~2.0 |
| 32 | 2.10 | | II | 3.2×3.2 | 2.2 μH | 47 μH | | | | | | | | | | | | | | | 0.2~0.85 |
| 33 | 2.10 | | II | 4.2×4.2 | 3.0 μH | 47 μH | | | | | | | | | | | | | | | 0.35~1.6 |
| 34 | 2.20 | | II | 6.2×7.0 | 1.0 μH | 47 μH | | | | | | | | | | | | | | | 0.5~3.5 |
| 35 | 2.70 | | II | 6.2×7.0 | 1.0 μH | 100 μH | | | | | | | | | | | | | | | 0.33~3.48 |

SMD POWER INDUCTORS

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| No. | Height (MAX) | Picture | Structure | Land Space (mm) | Inductance Range (μH) | | | | | | | | | | Rated Current (A) | | | |
|-----|--------------|---------|-----------|-----------------|-----------------------|---------|--------|-------|-------|-------|-------|-------|-----|-----|-------------------|--|--|-----------|
| | | | | | 0.1μH | 1μH | 10μH | 100μH | 200μH | 300μH | 400μH | 500μH | 1mH | 2mH | | | | |
| 36 | 2.80 | | I I I | 5.3×5.3 | 1.0 μ H | | | | | | | | | | | | | 0.20~4.00 |
| 37 | 3.00 | | I I I | 6.3×6.0 | 1.0 μ H | | | | | | | | | | | | | 0.1~3.59 |
| 38 | 3.00 | | I I I | 4.5×6.6 | | 10 μ H | | | | | | | | | | | | 0.01~0.15 |
| 39 | 3.00 | | I I I | 10.5×10.6 | 0.8 μ H | | | | | | | | | | | | | 0.51~8.3 |
| 40 | 3.00 | | I I I | 6.8×7.0 | | 3.3 μ H | | | | | | | | | | | | 0.19~1.94 |
| 41 | 3.00 | | I I I | 7.0×7.0 | | 3.3 μ H | | | | | | | | | | | | 0.2~2.8 |
| 42 | 3.00 | | I I I | 8.3×8.3 | | 2.5 μ H | | | | | | | | | | | | 0.75~4.5 |
| 43 | 3.00 | | I I I | 5.0×5.0 | | 1.2 μ H | | | | | | | | | | | | 0.16~2.56 |
| 44 | 3.00 | | I I I | 6.0×6.0 | | 2.2 μ H | | | | | | | | | | | | 0.16~2.6 |
| 45 | 3.20 | | I I I | 6.2×7.0 | | 1.0 μ H | | | | | | | | | | | | 0.31~3.59 |
| 46 | 3.20 | | I I I | 4.2×4.2 | | 3.3 μ H | | | | | | | | | | | | 0.48~2.0 |
| 47 | 3.50 | | I I I | 6.3×6.0 | | 1.0 μ H | | | | | | | | | | | | 0.22~4.5 |
| 48 | 3.50 | | I I I | 7.6×7.6 | | 3.3 μ H | | | | | | | | | | | | 0.16~1.9 |
| 49 | 3.80 | | I I I | 6.2×7.0 | | 2.0 μ H | | | | | | | | | | | | 0.37~3.0 |
| 50 | 4.00 | | I I I | 6.5×7.0 | | | 10 μ H | | | | | | | | | | | 0.42~1 |
| 51 | 4.00 | | I I I | 10.5×10.6 | | 1.5 μ H | | | | | | | | | | | | 0.52~6.5 |
| 52 | 4.00 | | I I I | 7.0×7.0 | 1.5 μ H | | | | | | | | | | | | | 0.2~5.2 |
| 53 | 4.00 | | I I I | 7.8×7.8 | | | 10 μ H | | | | | | | | | | | 0.16~1.68 |
| 54 | 4.00 | | I I I | 8.3×8.3 | | 1.8 μ H | | | | | | | | | | | | 0.88~6.8 |
| 55 | 4.50 | | I I I | 7.6×7.6 | | 3.3 μ H | | | | | | | | | | | | 0.14~2.3 |
| 56 | 4.50 | | I I I | 8.3×8.3 | | 2.0 μ H | | | | | | | | | | | | 0.8~5.5 |
| 57 | 5.00 | | I I I | 7.8×8.5 | | | 10 μ H | | | | | | | | | | | 0.33~1.65 |
| 58 | 5.00 | | I I I | 10.5×10.5 | | | 10 μ H | | | | | | | | | | | 0.22~3.0 |
| 59 | 5.00 | | I I I | 10.5×10.5 | | 4.7 μ H | | | | | | | | | | | | 0.36~3.2 |
| 60 | 5.00 | | I I I | 12.5×12.5 | | 1.0 μ H | | | | | | | | | | | | 0.5~8.0 |
| 61 | 5.00 | | I I I | 7.8×7.8 | | | 10 μ H | | | | | | | | | | | 0.18~1.84 |
| 62 | 5.20 | | I I I | 10.5×10.6 | 0.8 μ H | | | | | | | | | | | | | 0.48~9.5 |
| 63 | 5.20 | | I I I | 6.8×7.0 | | | 10 μ H | | | | | | | | | | | 0.14~1.35 |
| 64 | 5.80 | | I I I | 12.8×12.8 | | 6.0 μ H | | | | | | | | | | | | 0.29~3.6 |
| 65 | 6.00 | | I I I | 10.5×11.0 | | | 10 μ H | | | | | | | | | | | 0.33~2.06 |
| 66 | 6.00 | | I I I | 12.5×12.5 | | 1.0 μ H | | | | | | | | | | | | 0.48~8.0 |
| 67 | 6.80 | | I I I | 12.8×12.8 | | 2.0 μ H | | | | | | | | | | | | 1.00~6.20 |
| 68 | 7.80 | | I I I | 12.8×12.8 | | 1.2 μ H | | | | | | | | | | | | 1.30~8.20 |
| 69 | 8.00 | | I I I | 12.5×12.5 | | 1.0 μ H | | | | | | | | | | | | 0.55~12.0 |