

Inductors

Sep. 16, 2019
Simple Model

Commercial Grade for Power Circuits / SLF6045 series

Circuit Diagram



Circuit Parameters

| Part No. | L1[μ H] | R1[ohm] | C1[pF] | R2[ohm] |
|----------------------|--------------|---------|--------|---------|
| SLF6045T-1R5N4R0-3PF | 1.5 | 2,400 | 0.643 | 0.0160 |
| SLF6045T-2R2N3R3-3PF | 2.2 | 4,100 | 0.720 | 0.0180 |
| SLF6045T-3R3N2R8-3PF | 3.3 | 4,100 | 1.097 | 0.0215 |
| SLF6045T-4R7N2R4-3PF | 4.7 | 6,200 | 2.404 | 0.0265 |
| SLF6045T-6R8N2R0-3PF | 6.8 | 9,200 | 1.648 | 0.0330 |
| SLF6045T-100M1R6-3PF | 10 | 9,500 | 2.866 | 0.0390 |
| SLF6045T-150M1R3-3PF | 15 | 16,000 | 3.130 | 0.0595 |
| SLF6045T-220M1R1-3PF | 22 | 20,000 | 3.854 | 0.0820 |