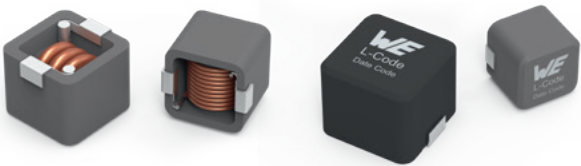


SMT HIGH CURRENT CUBE INDUCTOR

WE-HCC



more details online

8070						
744 334 003 0	744 334 004 7	744 334 006 8	744 334 010 0	744 334 015 0	744 334 022 0	744 334 033 0
L: 0.3 µH	L: 0.47 µH	L: 0.68 µH	L: 1 µH	L: 1.5 µH	L: 2.2 µH	L: 3.3 µH
I _{RP} : 25.5 A	I _{RP} : 22.5 A	I _{RP} : 22.5 A	I _{RP} : 18.8 A	I _{RP} : 14.8 A	I _{RP} : 14.8 A	I _{RP} : 12.3 A
I _{SAT} : 40.3 A	I _{SAT} : 31.3 A	I _{SAT} : 23 A	I _{SAT} : 25.1 A	I _{SAT} : 18.5 A	I _{SAT} : 12.9 A	I _{SAT} : 10.8 A
R _{DC} : 2.3 mΩ	R _{DC} : 2.65 mΩ	R _{DC} : 2.65 mΩ	R _{DC} : 3.6 mΩ	R _{DC} : 5.3 mΩ	R _{DC} : 5.3 mΩ	R _{DC} : 7.5 mΩ
8070			1090			
744 334 047 0	744 334 068 0	744 334 100 0	744 333 003 3	744 333 006 8	744 333 008 2	744 333 010 0
L: 4.7 µH	L: 6.8 µH	L: 10 µH	L: 0.33 µH	L: 0.68 µH	L: 0.82 µH	L: 1 µH
I _{RP} : 8.9 A	I _{RP} : 6.2 A	I _{RP} : 4.4 A	I _{RP} : 35.2 A	I _{RP} : 27.2 A	I _{RP} : 27.2 A	I _{RP} : 27.2 A
I _{SAT} : 9.5 A	I _{SAT} : 8.3 A	I _{SAT} : 8.3 A	I _{SAT} : 59 A	I _{SAT} : 46 A	I _{SAT} : 41.9 A	I _{SAT} : 31.3 A
R _{DC} : 12.7 mΩ	R _{DC} : 25.3 mΩ	R _{DC} : 38.5 mΩ	R _{DC} : 1.4 mΩ	R _{DC} : 2.15 mΩ	R _{DC} : 2.15 mΩ	R _{DC} : 2.15 mΩ
1090			1210 Ferrite			
744 333 022 0	744 333 033 0	744 333 047 0	744 333 068 0	744 333 100 0	744 332 004 7	744 332 010 0
L: 2.2 µH	L: 3.3 µH	L: 4.7 µH	L: 6.8 µH	L: 10 µH	L: 0.47 µH	L: 1 µH
I _{RP} : 17.4 A	I _{RP} : 14.1 A	I _{RP} : 11.3 A	I _{RP} : 8.9 A	I _{RP} : 6.7 A	I _{RP} : 40.2 A	I _{RP} : 34 A
I _{SAT} : 25.6 A	I _{SAT} : 22.8 A	I _{SAT} : 17.9 A	I _{SAT} : 16.6 A	I _{SAT} : 11.7 A	I _{SAT} : 54.7 A	I _{SAT} : 33.5 A
R _{DC} : 4.6 mΩ	R _{DC} : 6.5 mΩ	R _{DC} : 9.4 mΩ	R _{DC} : 14.15 mΩ	R _{DC} : 22.75 mΩ	R _{DC} : 1.35 mΩ	R _{DC} : 1.85 mΩ
1210 Ferrite						
744 332 015 0	744 332 022 0	744 332 033 0	744 332 047 0	744 332 068 0	744 332 082 0	744 332 100 0
L: 1.5 µH	L: 2.2 µH	L: 3.3 µH	L: 4.7 µH	L: 6.8 µH	L: 8.2 µH	L: 10 µH
I _{RP} : 25.7 A	I _{RP} : 21.6 A	I _{RP} : 18.2 A	I _{RP} : 14.9 A	I _{RP} : 12.3 A	I _{RP} : 11.8 A	I _{RP} : 9.6 A
I _{SAT} : 29.1 A	I _{SAT} : 27.2 A	I _{SAT} : 24.7 A	I _{SAT} : 17.1 A	I _{SAT} : 14.2 A	I _{SAT} : 13.5 A	I _{SAT} : 11.3 A
R _{DC} : 2.95 mΩ	R _{DC} : 3.9 mΩ	R _{DC} : 5.2 mΩ	R _{DC} : 7.25 mΩ	R _{DC} : 10.25 mΩ	R _{DC} : 10.6 mΩ	R _{DC} : 15.35 mΩ
1210 Iron Powder						
744 331 002 2	744 331 008 2	744 331 010 0	744 331 015 0	744 331 022 0	744 331 033 0	744 331 047 0
L: 0.22 µH	L: 0.82 µH	L: 1 µH	L: 1.5 µH	L: 2.2 µH	L: 3.3 µH	L: 4.7 µH
I _{RP} : 48.2 A	I _{RP} : 32.5 A	I _{RP} : 32.5 A	I _{RP} : 26.9 A	I _{RP} : 22.4 A	I _{RP} : 15.5 A	I _{RP} : 12.5 A
I _{SAT} : 177.2 A	I _{SAT} : 67.8 A	I _{SAT} : 55.1 A	I _{SAT} : 54.5 A	I _{SAT} : 44 A	I _{SAT} : 38.9 A	I _{SAT} : 35.5 A
R _{DC} : 1.1 mΩ	R _{DC} : 1.95 mΩ	R _{DC} : 1.95 mΩ	R _{DC} : 2.8 mΩ	R _{DC} : 3.75 mΩ	R _{DC} : 6.95 mΩ	R _{DC} : 10 mΩ

PASSIVE COMPONENTS | ELECTROMECHANICAL COMPONENTS | POWER MODULES | OPTOELECTRONICS | THERMAL MANAGEMENT | CUSTOM MAGNETICS | AUTOMOTIVE | WIRELESS CONNECTIVITY & SENSORS

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