

Design Kit

WE-HCC SMD High Current Cube Inductors

Order Code 744 332, Version 1.0



Characteristics

- SMD High Current Cube Inductor WE-HCC Ferrite
- 3 sizes, 33 values, 139 components

QR-Code



Electrical properties

Order Code	Size (mm)	L (µH)	R _{DC} (mΩ)	I _R (A)	I _{sat} (A)	Qty.
WE-HCC SMD High Current Cube Inductor Size 8070						
744 334 003 0	8.4 x 7.9 x 7.2	0.30	1.40	20.5	36.0	5
744 334 004 7	8.4 x 7.9 x 7.2	0.47	1.72	19.0	32.0	5
744 334 006 8	8.4 x 7.9 x 7.2	0.68	1.72	19.0	23.5	5
744 334 010 0	8.4 x 7.9 x 7.2	1.00	2.95	17.0	24.0	5
744 334 015 0	8.4 x 7.9 x 7.2	1.50	4.40	16.5	18.5	5
744 334 022 0	8.4 x 7.9 x 7.2	2.20	4.40	16.5	12.5	5
744 334 033 0	8.4 x 7.9 x 7.2	3.30	6.50	14.0	8.5	5
WE-HCC SMD High Current Cube Inductor Size 1090						
744 333 002 2	10.9 x 10.0 x 9.3	0.22	0.60	21.5	60.0	4
744 333 003 3	10.9 x 10.0 x 9.3	0.33	0.60	21.5	55.0	4
744 333 004 7	10.9 x 10.0 x 9.3	0.47	0.80	20.5	47.0	4
744 333 006 8	10.9 x 10.0 x 9.3	0.68	1.35	20.0	38.0	4
744 333 008 2	10.9 x 10.0 x 9.3	0.82	1.35	20.0	36.0	4
744 333 010 0	10.9 x 10.0 x 9.3	1.00	1.35	20.0	27.5	4
744 333 015 0	10.9 x 10.0 x 9.3	1.50	2.50	18.0	27.0	4
744 333 022 0	10.9 x 10.0 x 9.3	2.20	3.70	16.5	22.0	4
744 333 033 0	10.9 x 10.0 x 9.3	3.30	5.40	14.0	15.5	4
744 333 047 0	10.9 x 10.0 x 9.3	4.70	8.20	13.0	15.0	4
744 333 068 0	10.9 x 10.0 x 9.3	6.80	13.20	11.5	11.0	4
744 333 082 0	10.9 x 10.0 x 9.3	8.20	13.20	11.5	8.0	4
744 333 100 0	10.9 x 10.0 x 9.3	10.00	20.70	9.0	8.0	4
WE-HCC SMD High Current Cube Inductor Size 1210						
744 332 002 2	12.1 x 11.4 x 9.5	0.22	0.53	27.0	60.0	4
744 332 003 3	12.1 x 11.4 x 9.5	0.33	0.53	27.0	55.0	4
744 332 004 7	12.1 x 11.4 x 9.5	0.47	0.72	26.0	48.0	4
744 332 006 8	12.1 x 11.4 x 9.5	0.68	0.72	26.0	38.0	4
744 332 008 2	12.1 x 11.4 x 9.5	0.82	1.17	24.0	36.0	4
744 332 010 0	12.1 x 11.4 x 9.5	1.00	1.17	24.0	32.0	4
744 332 015 0	12.1 x 11.4 x 9.5	1.50	2.10	19.5	27.0	4
744 332 022 0	12.1 x 11.4 x 9.5	2.20	3.05	18.0	23.0	4
744 332 033 0	12.1 x 11.4 x 9.5	3.30	4.40	17.0	17.0	4
744 332 047 0	12.1 x 11.4 x 9.5	4.70	6.35	15.5	17.0	4
744 332 068 0	12.1 x 11.4 x 9.5	6.80	8.98	13.0	13.0	4
744 332 082 0	12.1 x 11.4 x 9.5	8.20	9.90	13.0	12.0	4
744 332 100 0	12.1 x 11.4 x 9.5	10.00	14.40	9.0	10.0	4

Anderungen vorbehalten