



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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High Current Toroid Inductors

Special Features

- DC-DC converter, EMI filter applications
- Low radiation
- Low core loss
- High current capacity
- Horizontal or vertical mount
- Low cost
- Operating temperature -55 to +105°C

Notes

* Current to cause 30°C maximum temperature rise

Add H or V mounting style after P/N

2200 Series							
Part Number	L (μH) ±15% @ 1KHz	I _{dc} * (A)	L (μH) ±15% @ I rated	DCR Ω Max.	Dim. A Nom.	Dim. B Nom.	Dim. C Nom.
2201-	10	12.5	6.7	0.007	0.46	0.88	0.053
2202-	12	12.0	7.9	0.008	0.46	0.88	0.053
2203-	15	11.3	9.6	0.008	0.46	0.88	0.053
2204-	18	10.8	11.3	0.009	0.46	0.88	0.053
2205-	22	10.3	13.4	0.010	0.46	0.88	0.053
2206-	27	9.8	16.0	0.011	0.46	0.88	0.053
2207-	33	7.4	21.6	0.020	0.45	0.87	0.042
2208-	39	7.1	25.0	0.022	0.45	0.87	0.042
2209-	47	6.7	29.3	0.024	0.45	0.87	0.042
2210-	56	6.4	34.1	0.026	0.45	0.87	0.042
2211-	68	4.9	45.7	0.046	0.44	0.86	0.034
2212-	100	4.4	64.0	0.056	0.44	0.86	0.034
2213-	120	3.3	84.4	0.098	0.44	0.86	0.027
2214-	150	3.1	102.7	0.11	0.44	0.86	0.027
2215-	180	3.8	105.9	0.075	0.48	0.9	0.034
2216-	220	3.6	125.6	0.083	0.48	0.9	0.034
2217-	270	3.4	149.4	0.092	0.48	0.9	0.034
2218-	330	3.3	176.8	0.10	0.48	0.9	0.034
2219-	390	2.5	235.3	0.18	0.46	0.88	0.027
2220-	470	2.3	275.9	0.19	0.46	0.88	0.027
2221-	560	2.2	320.1	0.21	0.46	0.88	0.027
2222-	680	2.1	377.2	0.23	0.49	0.91	0.027
2223-	820	2.0	441.5	0.26	0.49	0.91	0.027
2224-	1000	1.9	521.3	0.28	0.49	0.91	0.027

Also available as RoHS compliant.

