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.

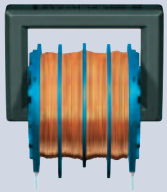
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

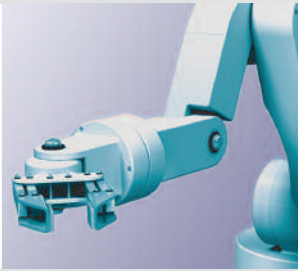
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

EPCOS

Sample Kit





D Core Chokes

B82731M for Power Lines

www.epcos.com

D Core Chokes for Power Lines

Series B82731M

L_R	mH	3.3	10	15	27	39	47	100
I_R	A	1.8	1.1	0.9	0.7	0.6	0.5	0.35
$L_{stray, typ}$	µH	35	100	150	270	390	470	1000
R_{typ}	mΩ	140	400	600	1000	1500	2000	4500
Ordering code		B82731 M2182A030	B82731 M2112A030	B82731 M2901A030	B82731 M2701A030	B82731 M2601A030	B82731 M2501A030	B82731 M2351A030

- Rated current I_R at 50 Hz and T_A = 40 °C
- Nominal voltage 250 V AC/250 V DC
- Creepage distances and clearances > 3 mm
- Height: 20 +0.5 mm; Lead spacing: 12.5 x 10 ±0.2 mm
- Higher inductance or intermediate values possible
- Horizontal series B82731H with height 15.5 mm max. available
- Higher rated current I_R available with series B82732R/W (I_R up to 2.2 A) and B82734R/W (I_R up to 4.6 A)

Sample kit ordering code:
B82731-X1