



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

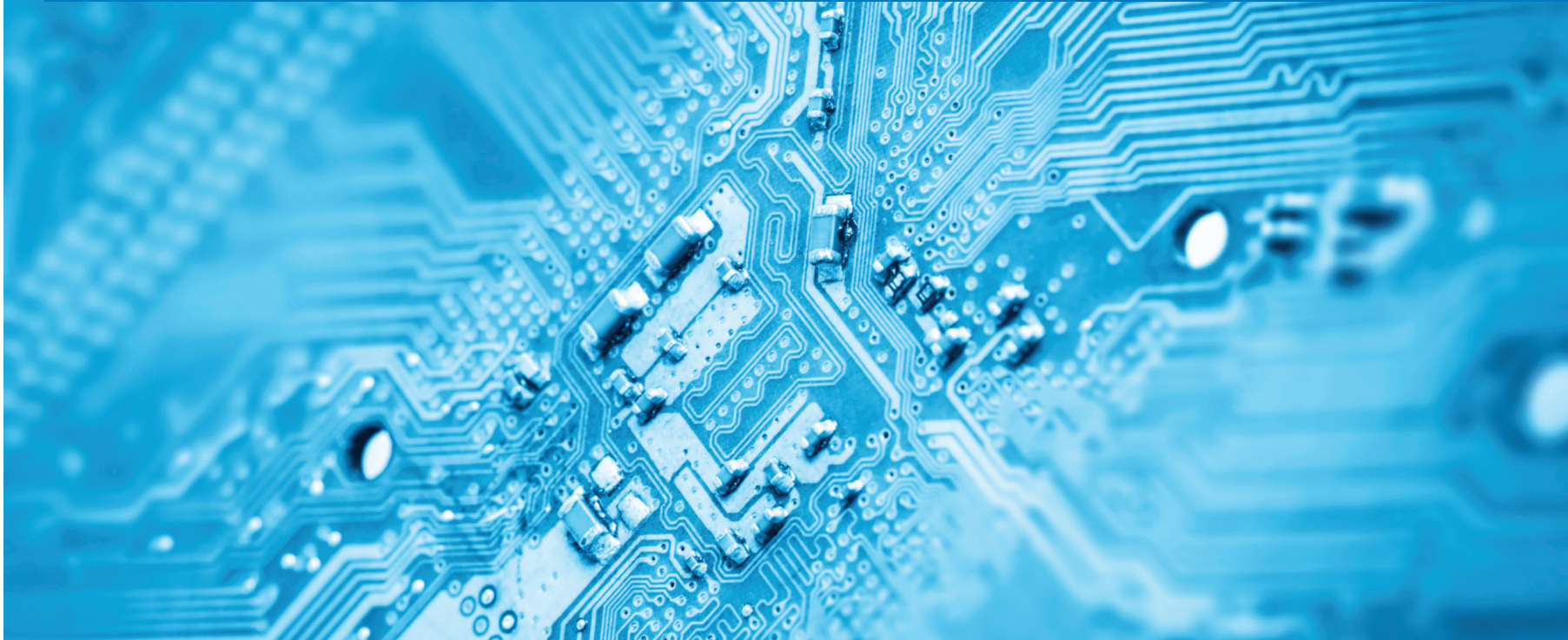
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DR Power Magnetics Inductor Design Kit



High Current Shielded Drum Inductors



Powering Business Worldwide



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DK01-16265S

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DR Family

- High power density, high efficiency inductors
- Magnetically shielded
- Secure mounting
- Ferrite core material

Applications:

- Consumer electronics
- Portable power devices
- LCD displays
- LED drivers
- Gaming machines
- Set-top boxes
- DC-DC converters
- Buck, boost, forward, and resonant converters
- Noise filtering and filter chokes



Kit content and product specifications

Family	Inductance range (μH)	I _{rms} range (A)	I _{sat} range (A)	DCR range (mΩ) typ
DR73	0.33-330	0.42-6.2	0.44-14	7.3-1590
DR74	0.33-330	0.45-6.3	0.54-18	7.4-1410
DR125	0.47-330	1.1-18	1.2-33	1.8-482
DR127	0.47-330	1.0-18	2.0-56	2.0-574

4pc of each part number

DR73-R33-R DR73-1R0-R DR73-1R5-R DR73-2R2-R DR73-3R3-R DR73-4R7-R DR73-6R8-R DR73-8R2-R	DR73-100-R DR73-150-R DR73-220-R DR73-330-R DR73-470-R DR73-101-R DR73-151-R DR73-221-R	DR74-R33-R DR74-1R0-R DR74-1R5-R DR74-2R2-R DR74-3R3-R DR74-4R7-R DR74-6R8-R DR74-8R2-R	DR74-150-R DR74-220-R DR74-330-R DR74-470-R DR74-101-R DR74-151-R DR74-221-R DR74-331-R	DR125-R47-R DR125-1R0-R DR125-1R5-R	DR125-2R2-R DR125-3R3-R DR125-4R7-R
DR125-6R8-R DR125-8R2-R DR125-100-R	DR125-150-R DR125-220-R DR125-330-R	DR125-470-R DR125-101-R DR125-151-R	DR125-221-R DR125-331-R	DR127-R47-R DR127-1R0-R DR127-1R5-R	DR127-2R2-R DR127-3R3-R
DR127-4R7-R DR127-6R8-R	DR127-8R2-R DR127-100-R	DR127-150-R DR127-220-R	DR127-330-R DR127-470-R	DR127-101-R DR127-151-R	DR127-221-R DR127-331-R

Resources

Datasheets: www.eaton.com/elx-datasheets

Samples: www.eaton.com/elx-samples

Eaton Tech

Support: InductorTech@eaton.com

Digi-Key Tech

Support: Techs@digi-key.com

Replenish Kit: www.digi-key.com

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