



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





Magnet Ring - 3/16"

COM-08914 RoHS



Description: These are small rare earth magnets - 3/16" rings. Composed of Neodymium/Iron/Boron (NdFeB), these magnets are curiously strong and make for a great way to attach tools to a metal workbench, hold small children to a fridge, and as a trigger for reed switches. This one small ring can easily hold a piece of paper to your fridge.

We found these small rings to be very useful for connecting PCBs together. These rings are conductive and can act as a magnetic connector between widgets. You need a way to secure the ring to the PCB (screws and rivets have been shown to work).

Sold in single units.

Features:

- Dimensions: 3/16" od x 1/16" id x 1/16" thick
- Tolerances: $\pm 0.002"$ x $\pm 0.002"$ x $\pm 0.002"$
- Material: NdFeB, Grade N42
- Plating/Coating: Ni-Cu-Ni (Nickel)
- Magnetization Direction: Axial (Poles on Flat Ends)
- Weight: 0.00665 oz. (0.189 g)
- Pull Force: 1.48 lbs!
- Surface Field: 2275 Gauss
- Brmax: 13,200 Gauss
- BHmax: 42 MGOe

